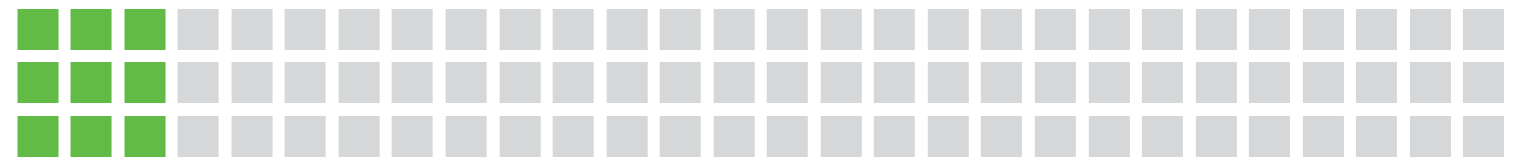

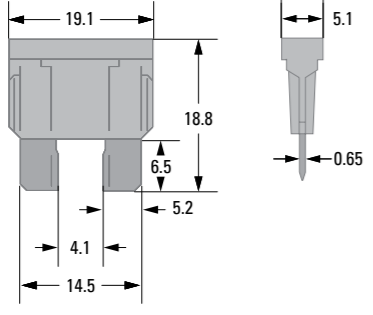

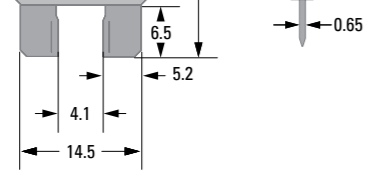

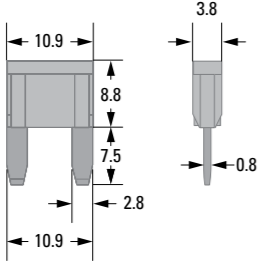


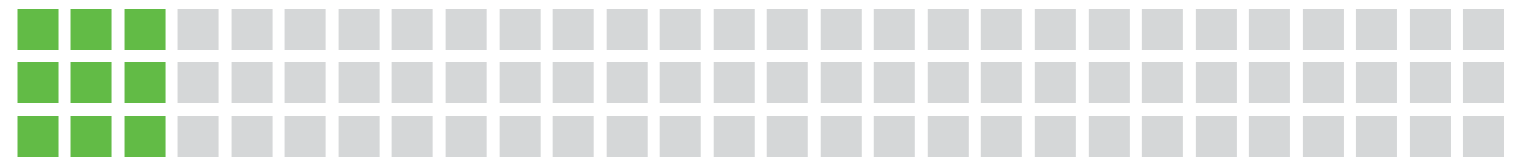


BLADE Fuse Selection Chart



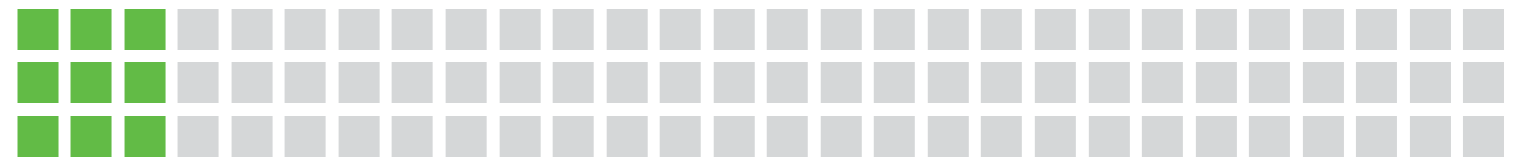
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|------------------------------|---|----------------------|---|---|---------------------------------------|------------------------------|---------------------------------|---|-------|----------------------|---------------------------|----------|-------------|-------------|-----|------------|--------------------|------|-------------|-------------------|------|---------------------------------|---|-----|---------|-----|------|----------|-----|-----|------------|-----|------|------------|-----|------|---------|-----|-------|----------|--------------------|----|---------|-------------------|---|---------------------------------|---|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ATO  |  | 0287*** .PXS | 32 V | 1000 A | 1A 15A 2A 20A 3A 25A 4A 30A 5A 35A 7.5A 40A 10A | FAST ACTING <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Current Rating (A)</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>35-40</td><td>360 000 / -</td></tr> <tr><td>110</td><td>1-30</td><td>360 000 / -</td></tr> <tr><td>135</td><td>1-2</td><td>0.35 / 600</td></tr> <tr><td>160</td><td>3-40</td><td>0.750 / 600</td></tr> <tr><td>200</td><td>1-40</td><td>0.250 / 50</td></tr> <tr><td>200</td><td>1-2</td><td>0.1 / 5</td></tr> <tr><td>200</td><td>3-40</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>1-2</td><td>0.02 / 0.5</td></tr> <tr><td>350</td><td>3-40</td><td>0.08 / 0.5</td></tr> <tr><td>600</td><td>1-30</td><td>0.1 max</td></tr> <tr><td>600</td><td>35-40</td><td>0.15 max</td></tr> </tbody> </table> | % of Rating | Current Rating (A) | Opening Time Min. / Max. (s) | 100 | 35-40 | 360 000 / - | 110 | 1-30 | 360 000 / - | 135 | 1-2 | 0.35 / 600 | 160 | 3-40 | 0.750 / 600 | 200 | 1-40 | 0.250 / 50 | 200 | 1-2 | 0.1 / 5 | 200 | 3-40 | 0.15 / 5 | 350 | 1-2 | 0.02 / 0.5 | 350 | 3-40 | 0.08 / 0.5 | 600 | 1-30 | 0.1 max | 600 | 35-40 | 0.15 max | -40 °C to + 125 °C | Zn | Ag / Ni | PA66 (UL94 V2) | - | Female Terminal 6.3 mm (250) | SAE J1284 ISO 8820-3 (Type C) RoHS UL (AU1410) CSA 29862 |
| % of Rating | | Current Rating (A) | | | | | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 35-40 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 1-30 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 1-2 | 0.35 / 600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 3-40 | 0.750 / 600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1-40 | 0.250 / 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1-2 | 0.1 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 3-40 | 0.15 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 1-2 | 0.02 / 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 3-40 | 0.08 / 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 1-30 | 0.1 max | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 35-40 | 0.15 max | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0287*** .PXCN | 32 V | 1000 A | 1A 15A 2A 20A 3A 25A 4A 30A 5A 35A 7.5A 40A 10A SHUNT | -40 °C to + 125 °C | Zn | Sn | PA66 (UL94 V2) | - | Female Terminal 6.3 mm (250) | SAE J1284 ISO 8820-3 (Type C) RoHS UL (AU1410) CSA 29862 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MINI 32 V  |  | 0297*** .WXNV | 32 V | 1000 A | 2A 15A 3A 20A 4A 25A 5A 30A 7.5A SHUNT 10A | FAST ACTING <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 600</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.08 / 0.5</td></tr> <tr><td>600</td><td>0.03 / 0.1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 110 | 360 000 / - | 135 | 0.75 / 600 | 200 | 0.15 / 5 | 350 | 0.08 / 0.5 | 600 | 0.03 / 0.1 | -40 °C to + 125 °C | Zn | Sn | PA66 (UL94 V2) | - | Female Terminal 2.8 mm (110) | SAE J2077 ISO 8820-3 (Type F) RoHS | | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | | 0.75 / 600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | | 0.15 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.08 / 0.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.03 / 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0297*** .U | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0297*** .H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0297*** .L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0297*** .WXT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MINI 58 V  | 0997*** .WXN | 58 V | 1000 A | -40 °C to + 125 °C | Zn | Ag | PA66 (UL94 V2) | - | Female Terminal 2.8 mm (110) | SAE J2077 ISO 8820-3 (Type F) UL-248 RoHS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LP MINI  |  | 0891*** .NXS | 58 V | 1000 A | 2A 15A 5A 20A 7.5A 25A 10A 30A | FAST ACTING <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.08 / 0.25</td></tr> <tr><td>600</td><td>0.03 / 0.1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 110 | 360 000 / - | 135 | 0.75 / 120 | 200 | 0.15 / 5 | 350 | 0.08 / 0.25 | 600 | 0.03 / 0.1 | -40 °C to + 125 °C | Zn | Ag | PA66 (UL94 HB) | - | Female Terminal 2.8 mm (110) | ISO 8820-9 (Type K) | | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 0.75 / 120 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 0.15 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.08 / 0.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.03 / 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0891*** .U | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0891*** .H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LP MINI 10.9  | 0891*** .NXWS | 58 V | 1000 A | -40 °C to + 125 °C | 5A 20A 7.5A 25A 10A 30A 15A | FAST ACTING <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.08 / 0.25</td></tr> <tr><td>600</td><td>0.03 / 0.1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 110 | 360 000 / - | 135 | 0.75 / 120 | 200 | 0.15 / 5 | 350 | 0.08 / 0.25 | 600 | 0.03 / 0.1 | -40 °C to + 125 °C | Zn | Ag | PA66 (UL94 HB) | - | Female Terminal 2.8 mm (110) | ISO 8820-9 (Type K) | | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 0.75 / 120 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 0.15 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.08 / 0.25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.03 / 0.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


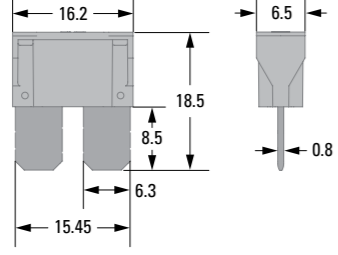
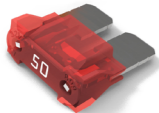
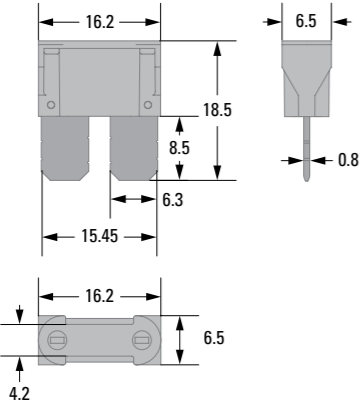
BLADE Fuse Selection Chart



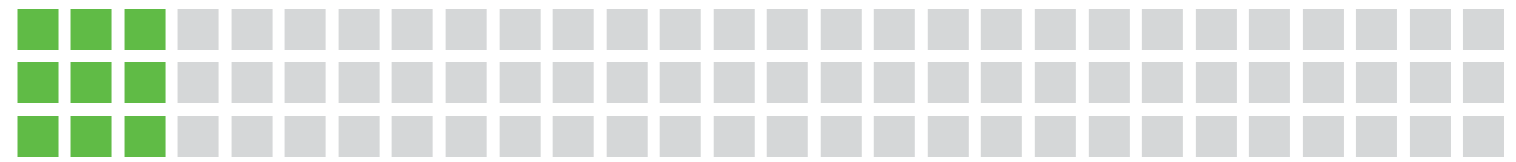
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | |
|-------------|-------------------------------------|------------------|----------------------------|----------------------|--------------|--|---------------------------------------|--------------------|---------|---------|-------------------|----------------------|---------------------------------|--|------------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | |
| MICRO 2 | | 0327*** .YXT2 | 32 V | 1000 A | | FAST ACTING | | -40 °C to + 125 °C | Zn | Sn | PA66 (UL94 V2) | - | Female Terminal 2.8 mm (110) | SAE2741 ISO 8820-12:2020 (Type N) RoHS | |
| | | 0327*** | | | | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>160</td><td>0.3 / 50</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.04 / 0.5</td></tr> <tr><td>600</td><td>0.02 / 0.1</td></tr> </tbody> </table> | % of Rating | | | | | | | | Opening Time Min. / Max. (s) |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | |
| 110 | 360 000 / - | | | | | | | | | | | | | | |
| 135 | 0.75 / 120 | | | | | | | | | | | | | | |
| 160 | 0.3 / 50 | | | | | | | | | | | | | | |
| 200 | 0.15 / 5 | | | | | | | | | | | | | | |
| 350 | 0.04 / 0.5 | | | | | | | | | | | | | | |
| 600 | 0.02 / 0.1 | | | | | | | | | | | | | | |
| MICRO 3 | | 0337*** | 32 V | 1000 A | | FAST ACTING | | -40 °C to + 125 °C | Zn | Ag | PA66 (UL94 V2) | - | Female Terminal 2.8 mm (110) | SAE2741 ISO 8820-13 (Type P) RoHS | |
| | | 0337*** | | | | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>0.75 / 120</td></tr> <tr><td>160</td><td>0.3 / 50</td></tr> <tr><td>200</td><td>0.15 / 5</td></tr> <tr><td>350</td><td>0.04 / 0.5</td></tr> <tr><td>600</td><td>0.02 / 0.1</td></tr> </tbody> </table> | % of Rating | | | | | | | | Opening Time Min. / Max. (s) |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | |
| 110 | 360 000 / - | | | | | | | | | | | | | | |
| 135 | 0.75 / 120 | | | | | | | | | | | | | | |
| 160 | 0.3 / 50 | | | | | | | | | | | | | | |
| 200 | 0.15 / 5 | | | | | | | | | | | | | | |
| 350 | 0.04 / 0.5 | | | | | | | | | | | | | | |
| 600 | 0.02 / 0.1 | | | | | | | | | | | | | | |
| MAXI 32 V | | 0299*** .ZXT | 32 V | 1000 A | | FAST ACTING | | -40 °C to + 125 °C | Zn | Sn | PA66 (UL94 V2) | - | Female Terminal 8 mm (312) | ISO 8820-3 (Type E) SAE J 1888 SAE 2576 RoHS | |
| | | 0299*** | | | | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>2 / 60</td></tr> <tr><td>350</td><td>0.02 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table> | % of Rating | | | | | | | | Opening Time Min. / Max. (s) |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | |
| 135 | 60 / 1800 | | | | | | | | | | | | | | |
| 200 | 2 / 60 | | | | | | | | | | | | | | |
| 350 | 0.02 / 7 | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | |
| MAXI 58 V | | 0999*** .ZNX | 58 V | 1000 A | | FAST ACTING | | -40 °C to + 125 °C | Zn | Ag | PA66 (UL94 V2) | - | Female Terminal 8 mm (312) | ISO 8820-3 (Type E) SAE J 1888 SAE 2576 RoHS | |
| | | 0999*** | | | | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>2 / 60</td></tr> <tr><td>350</td><td>0.02 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table> | % of Rating | | | | | | | | Opening Time Min. / Max. (s) |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | |
| 135 | 60 / 1800 | | | | | | | | | | | | | | |
| 200 | 2 / 60 | | | | | | | | | | | | | | |
| 350 | 0.02 / 7 | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | |

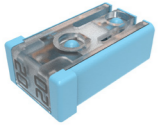
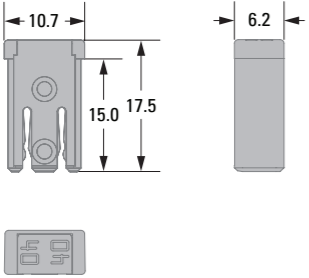
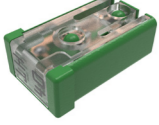
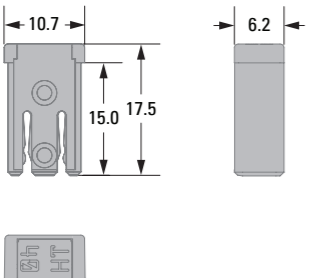

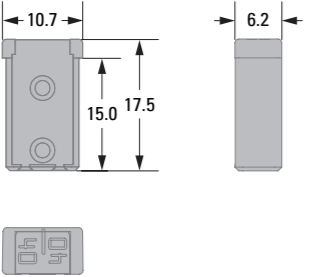

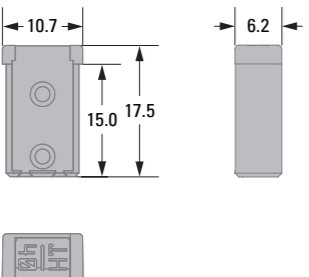
BLADE Fuse Selection Chart



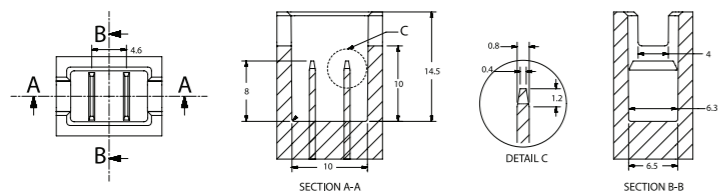
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | |
|---|--|------------------|----------------------------|----------------------|--|---|---------------------------------------|------------------------------|---------|-------------|-------|----------------------|---------------------------|----------|-----|--------|-----|---------|-----|----------|--------------------|----|----|----------------|---|------------------------------|--|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | |
|  <p>MAXI+</p> |  | 0899**** .Z | 32 V | 1000 A | <div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: yellow; padding: 2px;">20A</div> <div style="background-color: orange; padding: 2px;">40A</div> <div style="background-color: white; border: 1px solid black; padding: 2px;">25A</div> <div style="background-color: red; padding: 2px;">50A</div> <div style="background-color: green; padding: 2px;">30A</div> <div style="background-color: blue; padding: 2px;">60A</div> <div style="background-color: darkgreen; padding: 2px;">35A</div> </div> | <p style="text-align: center;"><i>SLOW BLOW</i></p> <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 900</td></tr> <tr><td>160</td><td>10 / 100</td></tr> <tr><td>200</td><td>2 / 50</td></tr> <tr><td>350</td><td>0.2 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 100 | 360 000 / - | 135 | 60 / 900 | 160 | 10 / 100 | 200 | 2 / 50 | 350 | 0.2 / 7 | 600 | 0.04 / 1 | -40 °C to + 125 °C | Zn | Ag | PA66 (UL94 V2) | - | Female Terminal 6.3 mm (250) | ISO 8820-10 (Type L) SAE J 1888 SAE 2576 RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 60 / 900 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 10 / 100 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 2 / 50 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.2 / 7 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <p>MAXI+ RESTYLING</p> |  | 0899**** .ZXR | 32 V | 1000 A | <div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: yellow; padding: 2px;">20A</div> <div style="background-color: red; padding: 2px;">50A</div> <div style="background-color: white; border: 1px solid black; padding: 2px;">25A</div> <div style="background-color: blue; padding: 2px;">60A</div> <div style="background-color: green; padding: 2px;">30A</div> <div style="background-color: darkgreen; padding: 2px;">35A</div> <div style="background-color: orange; padding: 2px;">40A</div> </div> | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>100</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 900</td></tr> <tr><td>160</td><td>10 / 100</td></tr> <tr><td>200</td><td>2 / 50</td></tr> <tr><td>350</td><td>0.2 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 100 | 360 000 / - | 135 | 60 / 900 | 160 | 10 / 100 | 200 | 2 / 50 | 350 | 0.2 / 7 | 600 | 0.04 / 1 | -40 °C to + 125 °C | Zn | AG | PA66 (UL94 V2) | - | Female Terminal 6.3 mm (250) | ISO 8820-10:2020 |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 60 / 900 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 10 / 100 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 2 / 50 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.2 / 7 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | |

CARTRIDGE Fuse Selection Chart

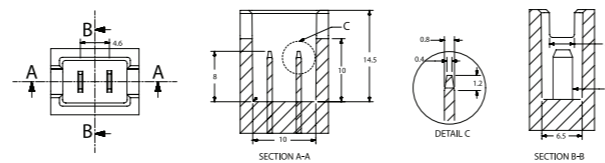


| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | |
|--|---|---------------------|----------------------------|----------------------|--------------------------------------|---|---------------------------------------|------------------------------|---------|-------------|-------|----------------------|---------------------------|--------|-----|---------|-----|----------|--------------------|----|---|--------------------|----------------|-------------------------------------|------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | |
| MCASE+ SLOTTED  |  | 0695*** .PXPS | 32 V | 1000 A | 15A 40A 20A 50A 25A 60A 30A | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr><td>110</td><td>360 000 / -</td></tr> <tr><td>135</td><td>60 / 1800</td></tr> <tr><td>200</td><td>4 / 60</td></tr> <tr><td>350</td><td>0.2 / 7</td></tr> <tr><td>600</td><td>0.04 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 110 | 360 000 / - | 135 | 60 / 1800 | 200 | 4 / 60 | 350 | 0.2 / 7 | 600 | 0.04 / 1 | -40 °C to + 125 °C | Cu | - | PPA-GF33 (UL94 HB) | PA66 (UL94 V2) | Male Terminal 6.3 mm (250) / Busbar | ISO 8820-4 SAE 2741 |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 60 / 1800 | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 4 / 60 | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.2 / 7 | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| MCASE+ SLOTTED HT  |  | 0695*** .PXPS-HT | 40A 50A 60A | | | | | | | | | | | | | | | | | | | | | | |
| MCASE+ UNSLOTTED  |  | 0695*** .PXP | 15A 30A 20A 40A 25A | | | | | | | | | | | | | | | | | | | | | | |
| MCASE+ UNSLOTTED HT  |  | 0695040 .PXP-HT | 40A | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |

Slotted Recommended Mating Cavity



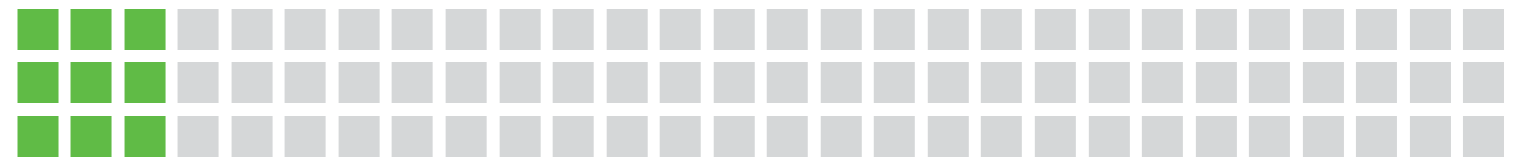
Unslotted Recommended Mating Cavity


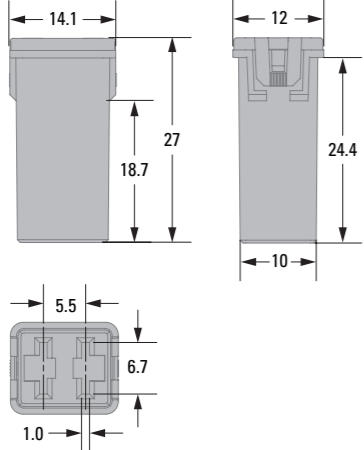


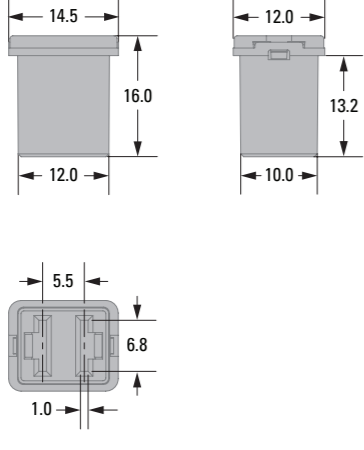
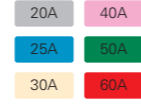


Recommended MCASE Fuse Puller. MATERIAL NUMBER 00970054XPA

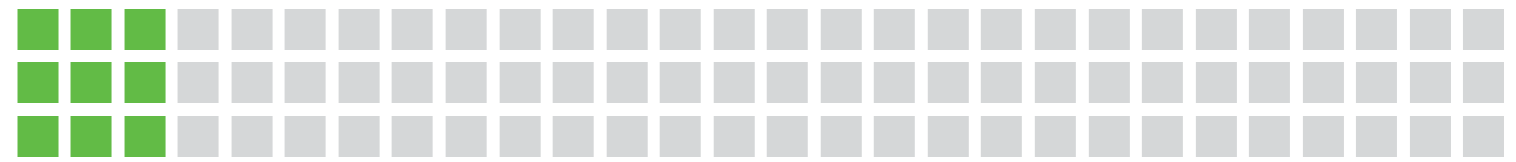



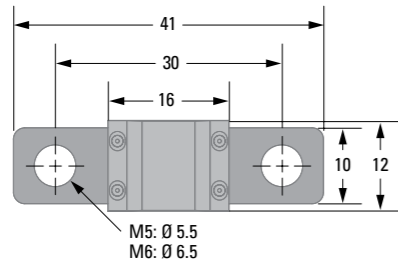

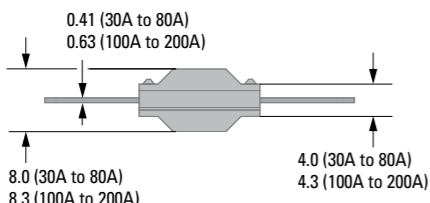

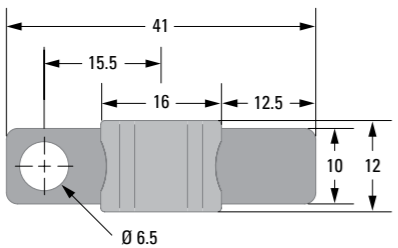
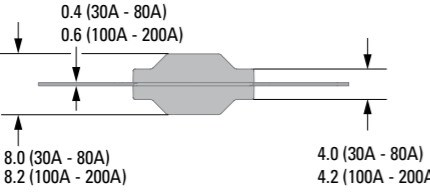

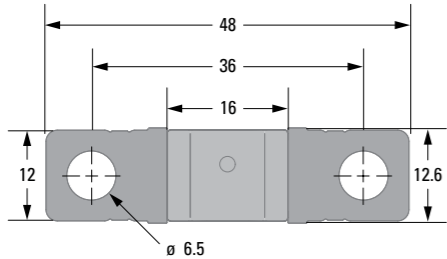
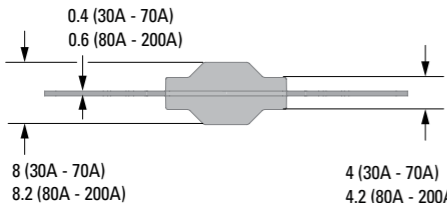
CARTRIDGE Fuse Selection Chart



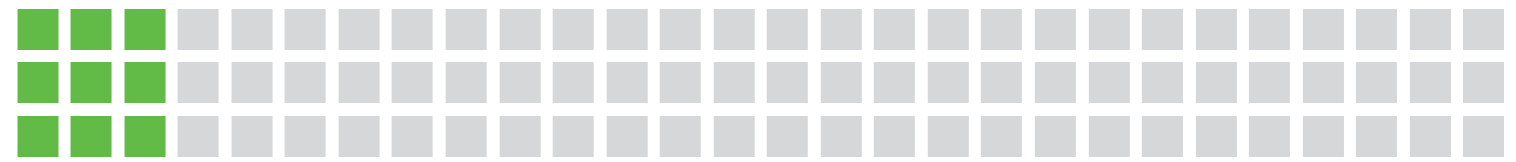
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | |
|---|--|---------------|----------------------------|----------------------|---|--|---------------------------------------|------------------------------|---------|-------------|-------|----------------------|---------------------------|--------|-----|---------|-----|----------|--------------------|----|---|-----------------------|---------------|----------------------------|---|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | |
| JCASE  |  | 0495*** | 32 V | 1000 A |  | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr> <td>110</td> <td>360 000 / -</td> </tr> <tr> <td>135</td> <td>60 / 1800</td> </tr> <tr> <td>200</td> <td>4 / 60</td> </tr> <tr> <td>350</td> <td>0.2 / 7</td> </tr> <tr> <td>600</td> <td>0.04 / 1</td> </tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 110 | 360 000 / - | 135 | 60 / 1800 | 200 | 4 / 60 | 350 | 0.2 / 7 | 600 | 0.04 / 1 | -40 °C to + 125 °C | Cu | - | PPA-GF13/HS (UL94 HB) | PC (UL94 HB) | Male Terminal 6.3 mm (250) | ISO 8820-4 (Type A1) SAE 2741 RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 60 / 1800 | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 4 / 60 | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.2 / 7 | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | | | | | | | | | | | |
| JCASE LP  |  | 0895*** .Z | 58 V | 1000 A |  | <table border="1"> <thead> <tr> <th>% of Rating</th> <th>Opening Time Min. / Max. (s)</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>360 000 / -</td> </tr> <tr> <td>135</td> <td>60 / 1800</td> </tr> <tr> <td>200</td> <td>4 / 60</td> </tr> <tr> <td>350</td> <td>0.2 / 7</td> </tr> <tr> <td>600</td> <td>0.04 / 1</td> </tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | 100 | 360 000 / - | 135 | 60 / 1800 | 200 | 4 / 60 | 350 | 0.2 / 7 | 600 | 0.04 / 1 | -40 °C to + 125 °C | Cu | - | PPA-GF13 (UL94 HB) | PSU (UL94 HB) | Male Terminal 6.3 mm (250) | ISO 8820-4 (Type A1S) SAE 2741 RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 60 / 1800 | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 4 / 60 | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.2 / 7 | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.04 / 1 | | | | | | | | | | | | | | | | | | | | | | | | |

BOLT DOWN Fuse Selection Chart



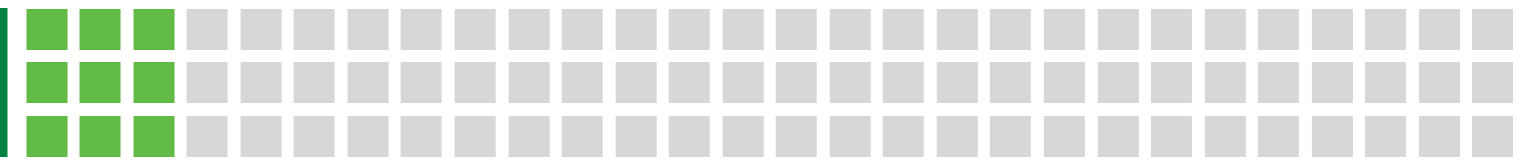
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|----------------------|-----------------------------|----------------------|--|--|---------------------------------------|------------------------------|---------|----------|-----------|----------------------|---------------------------|-------------|-----|-------------|-------|-----|------------|-------|-----|-----------|-------|-----|---------|--------|-----|---------|-------|-----|------------|---------|--------------------|---------|-------|-----------------------|-------|---------|---|----|----|---------------------|---|---------|---|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDI BOLT-DOWN 32V  |  <p>M5: Ø 5.5 M6: Ø 6.5</p> | 0498*** | 32 V | 2000 A | <ul style="list-style-type: none"> 30A 40A 50A 60A 70A 80A 100A 125A 150A 175A 200A | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>30A-125A</th> <th>150A-200A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>360 000 / -</td></tr> <tr><td>100</td><td>360 000 / -</td><td>- / -</td></tr> <tr><td>110</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>150</td><td>90 / 3600</td><td>- / -</td></tr> <tr><td>200</td><td>3 / 100</td><td>1 / 15</td></tr> <tr><td>300</td><td>0.3 / 3</td><td>- / -</td></tr> <tr><td>350</td><td>- / -</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>0.1 / 1</td><td>- / -</td></tr> <tr><td>600</td><td>- / -</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 30A-125A | 150A-200A | 75 | - / - | 360 000 / - | 100 | 360 000 / - | - / - | 110 | 14 400 / - | - / - | 150 | 90 / 3600 | - / - | 200 | 3 / 100 | 1 / 15 | 300 | 0.3 / 3 | - / - | 350 | - / - | 0.3 / 5 | 500 | 0.1 / 1 | - / - | 600 | - / - | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PA-GF25FR (UL94 V0) | - | M5 / M6 | ISO 8820-5 (Type SF 30) UL-248 RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30A-125A | 150A-200A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 90 / 3600 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 3 / 100 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0.3 / 3 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | - / - | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDI REGULAR 32V CLEAR  |  | 0498*** | Housing PA-GF25FR (UL94 V0) | PA6/66 (UL94 HB) | M5 / M6 | ISO 8820-5 (Type SF 30) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDI IMPROVED HOUSING ("MIDI IH")  |  <p>Ø 6.5</p>  | 0498*** .MX1M6-IH | 32 V | 2000 A | <ul style="list-style-type: none"> 30A 40A 50A 60A 70A 80A 100A 125A 150A 175A 200A | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>30A-125A</th> <th>150A-200A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>360 000 / -</td></tr> <tr><td>100</td><td>360 000 / -</td><td>- / -</td></tr> <tr><td>110</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>150</td><td>90 / 3600</td><td>- / -</td></tr> <tr><td>200</td><td>3 / 100</td><td>1 / 15</td></tr> <tr><td>300</td><td>0.3 / 3</td><td>- / -</td></tr> <tr><td>350</td><td>- / -</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>0.1 / 1</td><td>- / -</td></tr> <tr><td>600</td><td>- / -</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 30A-125A | 150A-200A | 75 | - / - | 360 000 / - | 100 | 360 000 / - | - / - | 110 | 14 400 / - | - / - | 150 | 90 / 3600 | - / - | 200 | 3 / 100 | 1 / 15 | 300 | 0.3 / 3 | - / - | 350 | - / - | 0.3 / 5 | 500 | 0.1 / 1 | - / - | 600 | - / - | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PA66 GF25 (UL94 V0) | - | M6 | ISO 8820-5 |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30A-125A | 150A-200A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 90 / 3600 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 3 / 100 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0.3 / 3 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | - / - | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDI 70V HIGH PERFORMANCE ("MIDI 70V HP")  |  <p>Ø 6.5</p>  | 4998*** | 70 V | 2500 A | <ul style="list-style-type: none"> 30A 40A 50A 60A 70A 80A 100A 125A 150A 175A 200A | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th colspan="2">30A-200A</th> </tr> </thead> <tbody> <tr><td>100</td><td colspan="2">360 000 / -</td></tr> <tr><td>135</td><td colspan="2">300 / 3600</td></tr> <tr><td>150</td><td colspan="2">90 / 500</td></tr> <tr><td>200</td><td colspan="2">1 / 50</td></tr> <tr><td>300</td><td colspan="2">0.3 / 4</td></tr> <tr><td>500</td><td colspan="2">0.1 / 1</td></tr> <tr><td>600</td><td colspan="2">0.07 / 0.7</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 30A-200A | | 100 | 360 000 / - | | 135 | 300 / 3600 | | 150 | 90 / 500 | | 200 | 1 / 50 | | 300 | 0.3 / 4 | | 500 | 0.1 / 1 | | 600 | 0.07 / 0.7 | | -40 °C to + 125 °C | Cu | Sn | PA66-GF25FR (UL94 V0) | - | M6 | ISO 20934 (Type SF36-70V) RoHS UL 248-1 | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30A-200A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 300 / 3600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 90 / 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0.3 / 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.07 / 0.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

BOLT DOWN Fuse Selection Chart



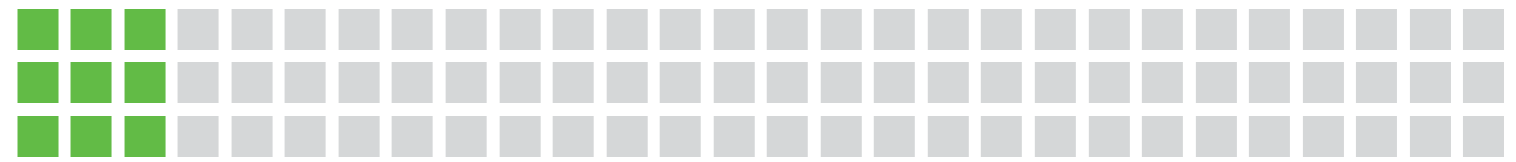
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|----------------------------|----------------------------|----------------------|--|--|---------------------------------------|------------------------------|---------|----------|-----------|----------------------|---------------------------|------------|-----|------------|------------|-----|------------|---------|-----|---------|---------|-----|---------|---------|--------------------|---------|------------------------------|-------------------------|------------|----------------|-------------------------|------------------------|---------|------------------------------------|---|---------|------------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MIDI 70V ISO | | 4998*** .MXISO | 70 V | 2500 A | <div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: orange; width: 15px; height: 10px; margin: 2px;"></div> 30A <div style="background-color: blue; width: 15px; height: 10px; margin: 2px;"></div> 100A <div style="background-color: green; width: 15px; height: 10px; margin: 2px;"></div> 40A <div style="background-color: pink; width: 15px; height: 10px; margin: 2px;"></div> 125A <div style="background-color: red; width: 15px; height: 10px; margin: 2px;"></div> 50A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 150A <div style="background-color: yellow; width: 15px; height: 10px; margin: 2px;"></div> 60A <div style="background-color: brown; width: 15px; height: 10px; margin: 2px;"></div> 175A <div style="background-color: purple; width: 15px; height: 10px; margin: 2px;"></div> 200A <div style="border: 1px solid black; width: 15px; height: 10px; margin: 2px;"></div> 80A </div> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th colspan="2">30A-200A</th> </tr> </thead> <tbody> <tr><td>100</td><td colspan="2">360 000 / -</td></tr> <tr><td>135</td><td colspan="2">300 / 3600</td></tr> <tr><td>150</td><td colspan="2">90 / 500</td></tr> <tr><td>200</td><td colspan="2">1 / 50</td></tr> <tr><td>300</td><td colspan="2">0.3 / 4</td></tr> <tr><td>500</td><td colspan="2">0.1 / 1</td></tr> <tr><td>600</td><td colspan="2">0.07 / 0.7</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 30A-200A | | 100 | 360 000 / - | | 135 | 300 / 3600 | | 150 | 90 / 500 | | 200 | 1 / 50 | | 300 | 0.3 / 4 | | 500 | 0.1 / 1 | | 600 | 0.07 / 0.7 | | -40 °C to + 125 °C | Cu | Sn | To be defined | - | M5 / M6 | ISO 20934 (Type SF36-70V) |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 30A-200A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 300 / 3600 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 90 / 500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0.3 / 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.07 / 0.7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA® AND MEGA® CLEAR TOP FUSE 32V | | 0298*** 0298*** .UXT | 32 V | 2000 A | <div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: orange; width: 15px; height: 10px; margin: 2px;"></div> 40A <div style="background-color: brown; width: 15px; height: 10px; margin: 2px;"></div> 225A <div style="background-color: pink; width: 15px; height: 10px; margin: 2px;"></div> 60A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 250A <div style="background-color: red; width: 15px; height: 10px; margin: 2px;"></div> 80A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 300A <div style="background-color: yellow; width: 15px; height: 10px; margin: 2px;"></div> 1001A <div style="background-color: green; width: 15px; height: 10px; margin: 2px;"></div> 350A <div style="background-color: purple; width: 15px; height: 10px; margin: 2px;"></div> 125A <div style="background-color: purple; width: 15px; height: 10px; margin: 2px;"></div> 400A <div style="background-color: orange; width: 15px; height: 10px; margin: 2px;"></div> 150A <div style="background-color: yellow; width: 15px; height: 10px; margin: 2px;"></div> 450A <div style="border: 1px solid black; width: 15px; height: 10px; margin: 2px;"></div> 175A <div style="background-color: brown; width: 15px; height: 10px; margin: 2px;"></div> 500A <div style="background-color: blue; width: 15px; height: 10px; margin: 2px;"></div> 200A </div> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A-250A</th> <th>300A-500A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 40A-250A | 300A-500A | 75 | - / - | 14 400 / - | 100 | 14 400 / - | - / - | 135 | 120 / 1800 | - / - | 200 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.5 / 5 | 600 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | Ag Optional | PPA-GF33HS (UL94 HB) | PES (Clear Housing) | M6 / M8 | ISO 8820-5 (Type SF 51) RoHS | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40A-250A | 300A-500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA LOW TEMPERATURE ("MEGA LT") | | 0298*** ***LT | 32 V | 2000 A | <div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="background-color: green; width: 15px; height: 10px; margin: 2px;"></div> 125A <div style="background-color: brown; width: 15px; height: 10px; margin: 2px;"></div> 225A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 150A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 250A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 175A <div style="background-color: grey; width: 15px; height: 10px; margin: 2px;"></div> 275A <div style="background-color: brown; width: 15px; height: 10px; margin: 2px;"></div> 200A </div> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>125A</th> <th>150A-275A</th> </tr> </thead> <tbody> <tr><td>100</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>120 / 1800</td></tr> <tr><td>200</td><td>1 / 50</td><td>1 / 150</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.3 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 125A | 150A-275A | 100 | 14 400 / - | 14 400 / - | 135 | 120 / 1800 | 120 / 1800 | 200 | 1 / 50 | 1 / 150 | 350 | 0.3 / 5 | 0.3 / 5 | 600 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | 125A: Ag 150A - 275A none | PPA-GF33HS (UL94 HB) | - | M8 | RoHS | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 125A | 150A-275A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | 120 / 1800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 50 | 1 / 150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


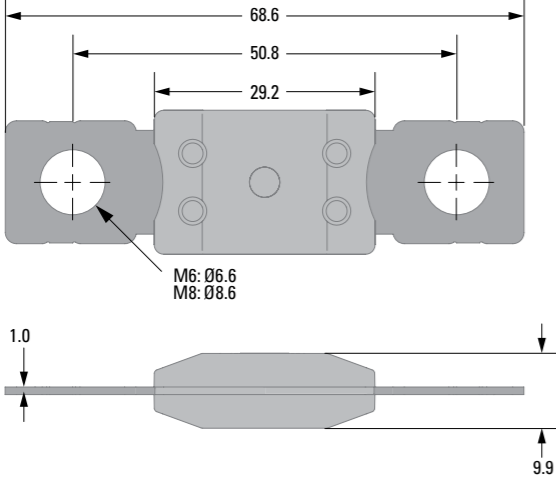

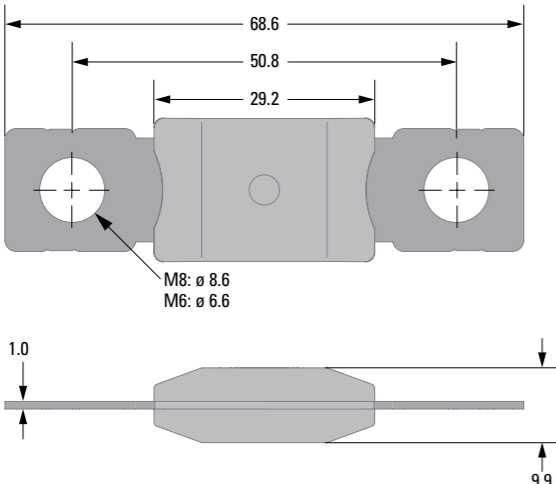


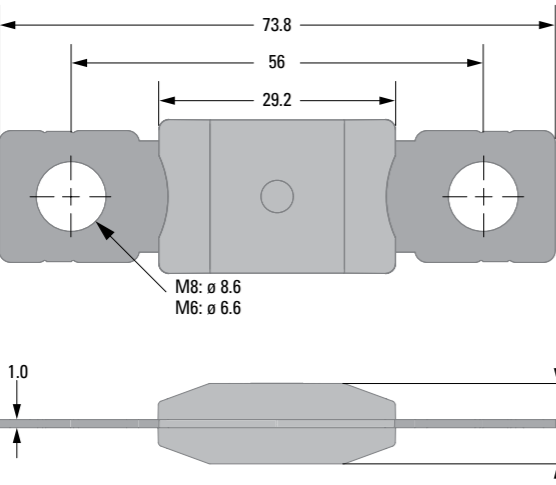

BOLT DOWN Fuse Selection Chart



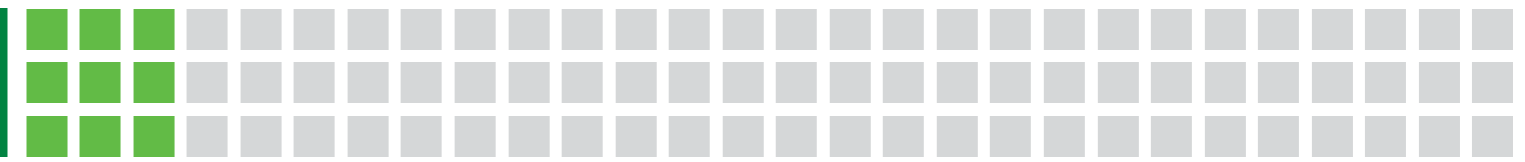
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-------------------------------------|---------------------|----------------------------|----------------------|---|--|---------------------------------------|------------------------------|---------|----------|----------|----------------------|---------------------------|-----------|-------|------------|------------|------------|------------|------------|-------|------------|------------|-------|---------|-----|------------|-------|-------|-------|---------|----------|--------------------|-------|---------|----------------------|---------|--------|---|---------|---------|---------|---------|---------|---------|--------------------|-------|---------|----------------------|-------|---------|------------|---------|-------|---------|--------------------|----|----|----------------------|---|---------|-------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA UL | | 0298*** .ZXEH-UL | 32 V | 2000 A | Marking Color 80A 150A 100A 175A 125A | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th colspan="2">80A-175A</th> </tr> </thead> <tbody> <tr><td>75</td><td colspan="2">- / -</td></tr> <tr><td>100</td><td colspan="2">14 400 / -</td></tr> <tr><td>135</td><td colspan="2">120 / 1800</td></tr> <tr><td>200</td><td colspan="2">1 / 15</td></tr> <tr><td>350</td><td colspan="2">0.3 / 5</td></tr> <tr><td>500</td><td colspan="2">- / -</td></tr> <tr><td>600</td><td colspan="2">0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 80A-175A | | 75 | - / - | | 100 | 14 400 / - | | 135 | 120 / 1800 | | 200 | 1 / 15 | | 350 | 0.3 / 5 | | 500 | - / - | | 600 | 0.1 / 1 | | -40 °C to + 125 °C | Cu | - | PPA-GF30FR (UL94 V0) | - | M8 | ISO 8820-5 (Type SF 51) UL 248 RoHS | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 80A-175A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA + | | 0298*** | 32 V | 2000 A | 40A 225A 60A 250A 80A 300A 100A 350A 125A 400A 150A 450A 175A 500A 200A 650A | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="4">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A-250A</th> <th>300A</th> <th>350A-500A</th> <th>650A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>150</td><td>20 / 450</td><td>- / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td><td>0.5 / 5</td><td>0.5 / 5</td></tr> <tr><td>500</td><td>- / -</td><td>0.1 / 2</td><td>0.1 / 2</td><td>- / -</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td><td>- / -</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | | 40A-250A | 300A | 350A-500A | 650A | 75 | - / - | 14 400 / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | - / - | 135 | 120 / 1800 | - / - | - / - | - / - | 150 | 20 / 450 | - / - | - / - | - / - | 200 | 1 / 15 | 1 / 15 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.5 / 5 | 0.5 / 5 | 0.5 / 5 | 500 | - / - | 0.1 / 2 | 0.1 / 2 | - / - | 600 | 0.1 / 1 | 0.1 / 1 | - / - | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PET-GF30FR (UL94 V0) | - | M6 / M8 | ISO 8820-5 (Type SF 51) |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40A-250A | 300A | 350A-500A | 650A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 20 / 450 | - / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.5 / 5 | 0.5 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | - / - | 0.1 / 2 | 0.1 / 2 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA+ RIVET | | - | 32 V | 2000 A | 80A 300A 100A 350A 125A 400A 150A 450A 175A 500A 200A 225A 250A | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>80A-250A</th> <th>300A</th> <th>350A-500A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td><td>- / -</td></tr> <tr><td>150</td><td>20 / 450</td><td>- / -</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td><td>0.5 / 5</td></tr> <tr><td>500</td><td>- / -</td><td>0.1 / 2</td><td>0.1 / 1</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td><td>- / -</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 80A-250A | 300A | 350A-500A | 75 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | - / - | - / - | 150 | 20 / 450 | - / - | - / - | 200 | 1 / 15 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.5 / 5 | 0.5 / 5 | 500 | - / - | 0.1 / 2 | 0.1 / 1 | 600 | 0.1 / 1 | 0.1 / 1 | - / - | -40 °C to + 125 °C | Cu | Sn | PET-GF30FR (UL94 V0) | - | M6 / M8 | ISO 8820-5 | | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 80A-250A | 300A | 350A-500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 20 / 450 | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.5 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | - / - | 0.1 / 2 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

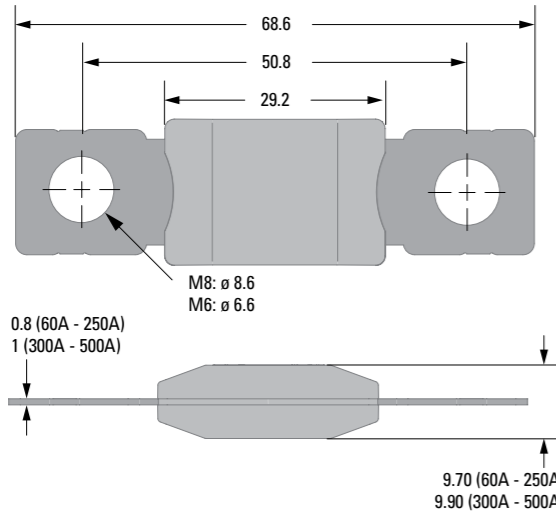

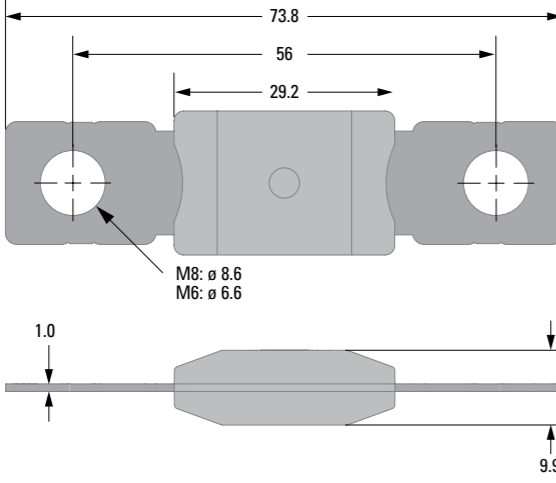
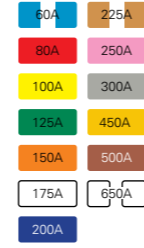
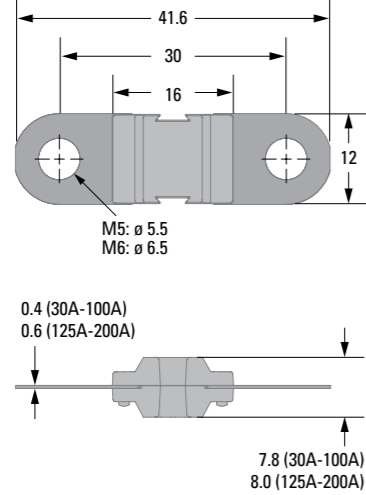
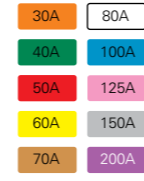
BOLT DOWN Fuse Selection Chart



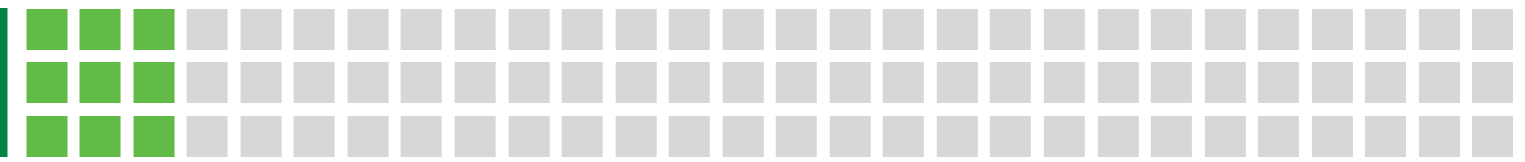
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|------------|----------------------------|----------------------|---|---|---------------------------------------|------------------|---------|----------|-------|----------------------|---------------------------|-------|------------|------------|-----|------------|-------|-------|------|------------|------------|-------|-----|----------|----------|-------|-----|--------|--------|--------|------|---------|-------------------|---------|------------------|--------------------|---------|---------|--------------------|----|----|--------------------|---|---------|--------------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA 60V HIGH BREAKING CAPACITY  |  <p>M6: Ø6.6 M8: Ø8.6</p> | 0878450 | 60 V | 5000 A | 450A | <table border="1"> <thead> <tr> <th rowspan="3">IR (%)</th> <th colspan="2">Opening Time (s)</th> </tr> <tr> <th>Typical</th> <th>Max.</th> </tr> <tr> <th colspan="2">450A</th> </tr> </thead> <tbody> <tr> <td>200</td> <td>28.5</td> <td>35</td> </tr> <tr> <td>211</td> <td>13.8</td> <td>18</td> </tr> <tr> <td>222</td> <td>7.85</td> <td>9.5</td> </tr> <tr> <td>333</td> <td>0.99</td> <td>1.2</td> </tr> <tr> <td>444</td> <td>0.51</td> <td>0.65</td> </tr> <tr> <td>778</td> <td>0.07</td> <td>0.09</td> </tr> <tr> <td>1111</td> <td>0.04</td> <td>0.045</td> </tr> </tbody> </table> | IR (%) | Opening Time (s) | | Typical | Max. | 450A | | 200 | 28.5 | 35 | 211 | 13.8 | 18 | 222 | 7.85 | 9.5 | 333 | 0.99 | 1.2 | 444 | 0.51 | 0.65 | 778 | 0.07 | 0.09 | 1111 | 0.04 | 0.045 | -40 °C to + 85 °C | Cu | Sn / Ni Optional | PPA-GF33 (UL94 HB) | - | M6 / M8 | | | | | | | |
| IR (%) | Opening Time (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Typical | Max. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 450A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 28.5 | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 211 | 13.8 | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 222 | 7.85 | 9.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 333 | 0.99 | 1.2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 444 | 0.51 | 0.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 778 | 0.07 | 0.09 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1111 | 0.04 | 0.045 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA HP SF51  |  <p>M8: ø 8.6 M6: ø 6.6</p> | 0998*** | 70 V | 2500 A |  <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>60A-250A</th> <th>300A</th> <th>350A-500A</th> </tr> </thead> <tbody> <tr> <td>75</td> <td>- / -</td> <td>14 400 / -</td> <td>14 400 / -</td> </tr> <tr> <td>100</td> <td>14 400 / -</td> <td>- / -</td> <td>- / -</td> </tr> <tr> <td>135</td> <td>120 / 1800</td> <td>120 / 1800</td> <td>- / -</td> </tr> <tr> <td>150</td> <td>20 / 450</td> <td>20 / 450</td> <td>- / -</td> </tr> <tr> <td>200</td> <td>1 / 15</td> <td>1 / 15</td> <td>1 / 15</td> </tr> <tr> <td>350</td> <td>0.3 / 5</td> <td>0.3 / 5</td> <td>0.5 / 5</td> </tr> <tr> <td>600</td> <td>0.1 / 1</td> <td>0.1 / 1</td> <td>0.1 / 1</td> </tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 60A-250A | 300A | 350A-500A | 75 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | 120 / 1800 | - / - | 150 | 20 / 450 | 20 / 450 | - / - | 200 | 1 / 15 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.3 / 5 | 0.5 / 5 | 600 | 0.1 / 1 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PPA-GF33 (UL94 HB) | - | M6 / M8 | ISO 20934 (Type SF51-70V) RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 60A-250A | 300A | 350A-500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | 120 / 1800 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 20 / 450 | 20 / 450 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA HP SF56  |  <p>M8: ø 8.6 M6: ø 6.6</p> | 0898*** | 70 V | 2500 A |  <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>60A-250A</th> <th>300A</th> <th>350A-500A</th> </tr> </thead> <tbody> <tr> <td>75</td> <td>- / -</td> <td>14 400 / -</td> <td>14 400 / -</td> </tr> <tr> <td>100</td> <td>14 400 / -</td> <td>- / -</td> <td>- / -</td> </tr> <tr> <td>135</td> <td>120 / 1800</td> <td>120 / 1800</td> <td>- / -</td> </tr> <tr> <td>150</td> <td>20 / 450</td> <td>20 / 450</td> <td>- / -</td> </tr> <tr> <td>200</td> <td>1 / 15</td> <td>1 / 15</td> <td>1 / 15</td> </tr> <tr> <td>350</td> <td>0.3 / 5</td> <td>0.3 / 5</td> <td>0.5 / 5</td> </tr> <tr> <td>600</td> <td>0.1 / 1</td> <td>0.1 / 1</td> <td>0.1 / 1</td> </tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 60A-250A | 300A | 350A-500A | 75 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | 120 / 1800 | - / - | 150 | 20 / 450 | 20 / 450 | - / - | 200 | 1 / 15 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.3 / 5 | 0.5 / 5 | 600 | 0.1 / 1 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | To be defined | - | M6 / M8 | ISO 20934 (Type SF56-70V) RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 60A-250A | 300A | 350A-500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | 120 / 1800 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 20 / 450 | 20 / 450 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

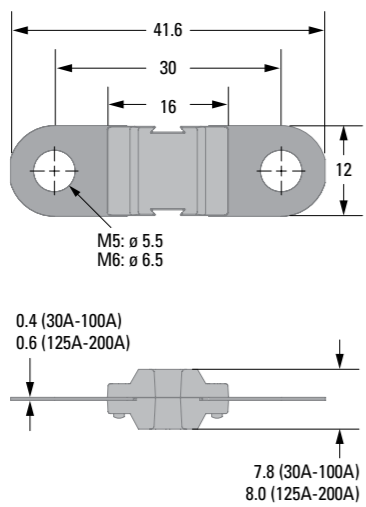



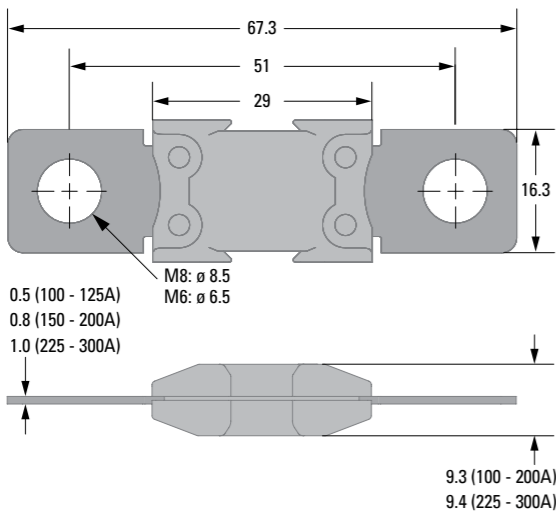

BOLT DOWN Fuse Selection Chart



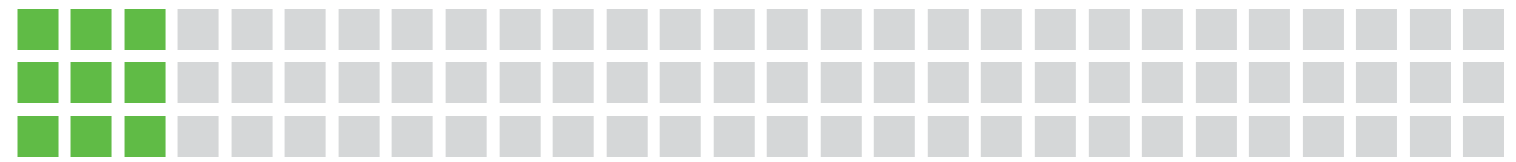
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|------------------|----------------------------|----------------------|--|---|---------------------------------------|------------------------------|------------------------------|----------|-----------|----------------------|---------------------------|-------------|-------|-------------|------------|-----|------------|-------|-------|-----------|------------|------------|---------|--------|----------|----------|---------|-----|---------|---------|--------------------|---------|---------|---------------|---------|---------|------------------------------|---------|---------|-----------------------|------------------|---------|--|---|---------|------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA 70V ISO |  <p>68.6 50.8 29.2</p> <p>M8: ø 8.6 M6: ø 6.6</p> <p>0.8 (60A - 250A) 1 (300A - 500A)</p> <p>9.70 (60A - 250A) 9.90 (300A - 500A)</p> | 0998*** UXISO | 70 V | 2500 A |  <p>60A 225A 80A 250A 100A 300A 125A 350A 150A 400A 175A 450A 200A 500A</p> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>60A-250A</th> <th>300A-500A</th> </tr> </thead> <tbody> <tr><td>75</td><td>-</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>-</td></tr> <tr><td>135</td><td>120 / 1800</td><td>-</td></tr> <tr><td>150</td><td>20 / 450</td><td>-</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>-</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 60A-250A | 300A-500A | 75 | - | 14 400 / - | 100 | 14 400 / - | - | 135 | 120 / 1800 | - | 150 | 20 / 450 | - | 200 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.5 / 5 | 600 | 0.1 / 1 | - | -40 °C to + 125 °C | Cu | Sn | To be defined | - | M6 / M8 | ISO 20934 (Type SF51-70V) | | | | | | | | | |
| | | | | | | | | % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60A-250A | 300A-500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 20 / 450 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEGA 120V HP |  <p>73.8 56 29.2</p> <p>M8: ø 8.6 M6: ø 6.6</p> <p>1.0</p> <p>9.9</p> | 0888*** | 120 V | 2500 A |  <p>80A 225A 80A 250A 100A 300A 125A 450A 150A 500A 175A 650A 200A</p> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>60A-250A</th> <th>300A</th> <th>450A-650A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>120 / 1800</td><td>- / -</td></tr> <tr><td>150</td><td>20 / 450</td><td>20 / 450</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.3 / 5</td><td>0.5 / 5</td></tr> <tr><td>600*</td><td>0.1 / 1</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 60A-250A | 300A | 450A-650A | 75 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | 120 / 1800 | - / - | 150 | 20 / 450 | 20 / 450 | - / - | 200 | 1 / 15 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.3 / 5 | 0.5 / 5 | 600* | 0.1 / 1 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PPA-GF33 (UL94 HB) | - | M6 / M8 | RoHS |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 60A-250A | 300A | 450A-650A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | 120 / 1800 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 20 / 450 | 20 / 450 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600* | 0.1 / 1 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BF1 32V |  <p>41.6 30 16</p> <p>M5: ø 5.5 M6: ø 6.5</p> <p>0.4 (30A-100A) 0.6 (125A-200A)</p> <p>7.8 (30A-100A) 8.0 (125A-200A)</p> | 153.*** *** | 32 V | 1000 A |  <p>30A 80A 40A 100A 50A 125A 60A 150A 70A 200A</p> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>30A-125A</th> <th>150A-200A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>360 000 / -</td></tr> <tr><td>100</td><td>360 000 / -</td><td>- / -</td></tr> <tr><td>110</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>150</td><td>90 / 3600</td><td>- / -</td></tr> <tr><td>200</td><td>3 / 100</td><td>1 / 15</td></tr> <tr><td>300</td><td>0.3 / 3</td><td>- / -</td></tr> <tr><td>350</td><td>- / -</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>0.1 / 1</td><td>- / -</td></tr> <tr><td>600</td><td>- / -</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 30A-125A | 150A-200A | 75 | - / - | 360 000 / - | 100 | 360 000 / - | - / - | 110 | 14 400 / - | - / - | 150 | 90 / 3600 | - / - | 200 | 3 / 100 | 1 / 15 | 300 | 0.3 / 3 | - / - | 350 | - / - | 0.3 / 5 | 500 | 0.1 / 1 | - / - | 600 | - / - | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PET-GF33 (UL94 V0) | PES (UL94 V0) | M5 / M6 | ISO 8820-5 (Type SF 30) UL-248 RoHS | | | |
| | | | | % of Rating | | | | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 30A-125A | 150A-200A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 90 / 3600 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 3 / 100 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0.3 / 3 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | - / - | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2000 A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1500 A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


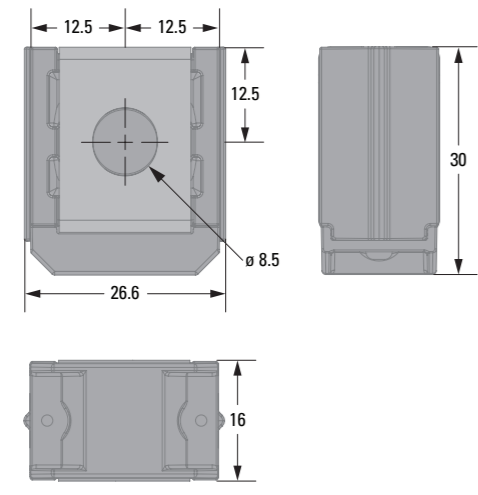

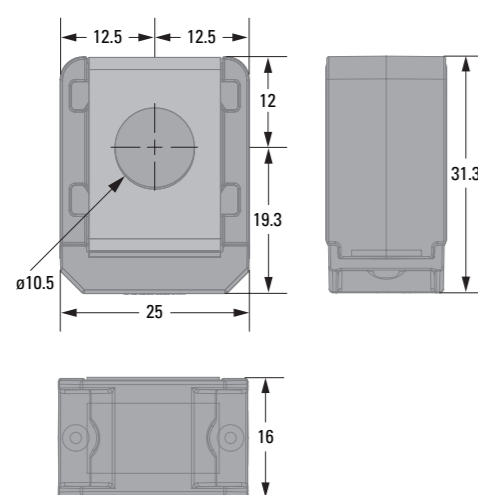

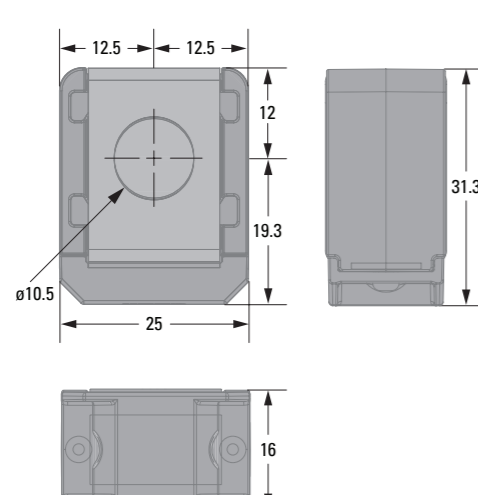
BOLT DOWN Fuse Selection Chart



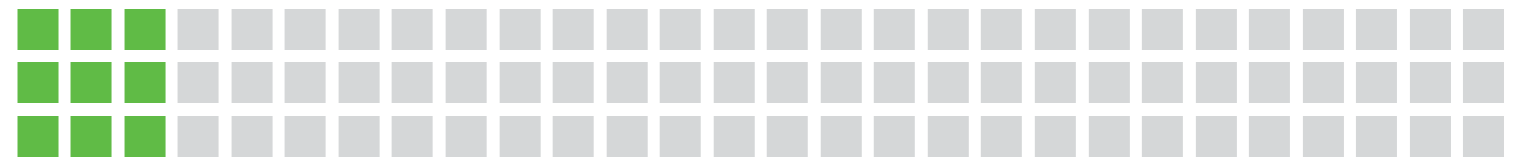
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--------------------------------------|----------------------------|--|--|--|---------------------------------------|------------------------------|------------------------------|----------|-----------|----------------------|---------------------------|-------------|-----|-------------|-------|-----|------------|-------|-----|-----------|--------|-----|---------|---------|-----|---------|---------|--------------------|-------|---------|--------------------|---------|---------|---|-------|---------|--------------------|----|----|--------------------|---------------|---------|-------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BF1 58V |  <p>41.6 30 16 12 M5: ϕ 5.5 M6: ϕ 6.5</p> <p>0.4 (30A-100A) 0.6 (125A-200A)</p> <p>7.8 (30A-100A) 8.0 (125A-200A)</p> | 142.*** | 58 V | 1000 A |  <p>30A 80A 40A 100A 50A 125A 60A 150A 70A 200A</p> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>30A-125A</th> <th>150A-200A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>360 000 / -</td></tr> <tr><td>100</td><td>360 000 / -</td><td>- / -</td></tr> <tr><td>110</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>150</td><td>90 / 3600</td><td>- / -</td></tr> <tr><td>200</td><td>3 / 100</td><td>1 / 15</td></tr> <tr><td>300</td><td>0.3 / 3</td><td>- / -</td></tr> <tr><td>350</td><td>- / -</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>0.1 / 1</td><td>- / -</td></tr> <tr><td>600</td><td>- / -</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 30A-125A | 150A-200A | 75 | - / - | 360 000 / - | 100 | 360 000 / - | - / - | 110 | 14 400 / - | - / - | 150 | 90 / 3600 | - / - | 200 | 3 / 100 | 1 / 15 | 300 | 0.3 / 3 | - / - | 350 | - / - | 0.3 / 5 | 500 | 0.1 / 1 | - / - | 600 | - / - | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PET-GF33 (UL94 V0) | PES (UL94 V0) | M5 / M6 | ISO 8820-5 (Type SF 30) |
| | | | | | | | | % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30A-125A | 150A-200A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 360 000 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 360 000 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150 | 90 / 3600 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 3 / 100 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 300 | 0.3 / 3 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | - / - | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BF2 32V |  <p>67.3 51 29 16.3 M8: ϕ 8.5</p> <p>0.5 (100-125A) 0.8 (150-200A) 1.0 (225-300A) 1.5 (400-500A)</p> <p>9.3 (100-200A) 9.4 (225-300A) 10 (400-500A)</p> | 153.7011*** (M6) 153.5395*** (M8) | 32 V | 2000 A (100 A - 300 A) 1500 A (400 A - 500 A) |  <p>100A 225A 125A 250A 150A 300A 175A 400A 200A 500A</p> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>60A-250A</th> <th>300A-500A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>4 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 60A-250A | 300A-500A | 75 | - / - | 4 400 / - | 100 | 14 400 / - | - / - | 135 | 120 / 1800 | - / - | 200 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.5 / 5 | 600 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PET-GF30 (UL94 V0) | PES | M6 / M8 | ISO 8820-5 (Type SF 51) UL-248 RoHS | | | | | | | | | |
| | | | | | | | | % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60A-250A | 300A-500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 4 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| M6 / M8 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BF2 58V |  <p>67.3 51 29 16.3 M8: ϕ 8.5 M6: ϕ 6.5</p> <p>0.5 (100 - 125A) 0.8 (150 - 200A) 1.0 (225 - 300A)</p> <p>9.3 (100 - 200A) 9.4 (225 - 300A)</p> | 142.5395**** | 58 V | 1000 A |  <p>100A 200A 125A 225A 150A 250A 175A 300A</p> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="2">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>60A-250A</th> <th>300A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>4 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 15</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.5 / 5</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | 60A-250A | 300A | 75 | - / - | 4 400 / - | 100 | 14 400 / - | - / - | 135 | 120 / 1800 | - / - | 200 | 1 / 15 | 1 / 15 | 350 | 0.3 / 5 | 0.5 / 5 | 600 | 0.1 / 1 | 0.1 / 1 | -40 °C to + 125 °C | Cu | Sn | PET-GF30 (UL94 V0) | PES | M6 / M8 | - | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 60A-250A | 300A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 4 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.5 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |


ZCASE Fuse Selection Chart



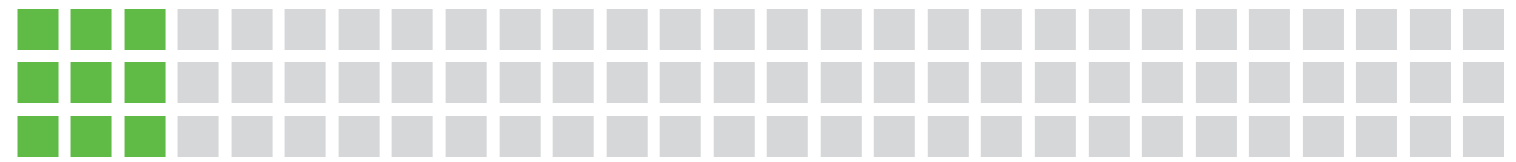
| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------------|----------------------------|----------------------|--|-----------------|---------------------------------------|-----------|---------|---------|-------|----------------------|---------------------------|------|------|------|------|------|-------|------|-------|--|-------------|---|-------------|------------------------------|----------|-----------|----------|-----------|-------|------------|------------|------------|------------|-------|------------|-------|------------|-------|------------|-------|----------|--------|--------|--------|---------|---------|---------|---------|---------|-------|---------|-------|---------|---------|---------|--------------------|-------|--------------------|----------------------|----|-------------------------------------|---|---------------------|---|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ZCASE/SINGLE  |  | 3298*** | 32 V | 2000 A | <table border="1"> <tr><td>40A</td><td>225A</td></tr> <tr><td>60A</td><td>250A</td></tr> <tr><td>80A</td><td>300A</td></tr> <tr><td>100A</td><td>350A</td></tr> <tr><td>125A</td><td>400A</td></tr> <tr><td>150A</td><td>500A</td></tr> <tr><td>175A</td><td>600A</td></tr> <tr><td>200A</td><td>SHUNT</td></tr> </table> | 40A | 225A | 60A | 250A | 80A | 300A | 100A | 350A | 125A | 400A | 150A | 500A | 175A | 600A | 200A | SHUNT | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A-250A</th> <th>300A-500A</th> <th>600A</th> </tr> </thead> <tbody> <tr><td>50</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td><td>- / -</td></tr> <tr><td>200</td><td>20 / 450</td><td>1 / 40</td><td>1 / 40</td></tr> <tr><td>350</td><td>1 / 15</td><td>0.3 / 5</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>0.3 / 5</td><td>- / -</td><td>0.1 / 1</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td><td>- / -</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 40A-250A | 300A-500A | 600A | 50 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | - / - | - / - | 200 | 20 / 450 | 1 / 40 | 1 / 40 | 350 | 1 / 15 | 0.3 / 5 | 0.3 / 5 | 500 | 0.3 / 5 | - / - | 0.1 / 1 | 600 | 0.1 / 1 | 0.1 / 1 | - / - | -40 °C to + 125 °C | Cu | Sn | PPA-GF33HS (UL94 HB) | - | M6 (40A - 250A) M8 (300A - 650A) | - | | |
| 40A | 225A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60A | 250A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80A | 300A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100A | 350A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125A | 400A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150A | 500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200A | SHUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40A-250A | 300A-500A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 20 / 450 | 1 / 40 | 1 / 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 1 / 15 | 0.3 / 5 | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 0.3 / 5 | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ZCASE M10  |  | 3298*** .ZXM10 | 32 V | 2000 A | <table border="1"> <tr><td>80A</td><td>300A</td></tr> <tr><td>100A</td><td>350A</td></tr> <tr><td>125A</td><td>400A</td></tr> <tr><td>150A</td><td>425A</td></tr> <tr><td>175A</td><td>500A</td></tr> <tr><td>200A</td><td>600A</td></tr> <tr><td>225A</td><td>SHUNT</td></tr> <tr><td>250A</td><td></td></tr> </table> | 80A | 300A | 100A | 350A | 125A | 400A | 150A | 425A | 175A | 500A | 200A | 600A | 225A | SHUNT | 250A | | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A-250A</th> <th>300A-500A</th> <th>600A</th> </tr> </thead> <tbody> <tr><td>50</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 40</td><td>1 / 40</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.3 / 5</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>- / -</td><td>- / -</td><td>0.1 / 1</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td><td>- / -</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 40A-250A | 300A-500A | 600A | 50 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | - / - | - / - | 200 | 1 / 15 | 1 / 40 | 1 / 40 | 350 | 0.3 / 5 | 0.3 / 5 | 0.3 / 5 | 500 | - / - | - / - | 0.1 / 1 | 600 | 0.1 / 1 | 0.1 / 1 | - / - | -40 °C to + 125 °C | Cu | Sn | PPA-GF33HS (UL94 HB) | - | M10 (Special Screw) | - | | |
| 80A | 300A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100A | 350A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125A | 400A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150A | 425A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175A | 500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 225A | SHUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 250A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40A-250A | 300A-500A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 40 | 1 / 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | - / - | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ZCASE MATERIAL HANDLING  |  | 3998*** .ZXM10 | 80 V | 2000 A | <table border="1"> <tr><td>70A</td><td>250A</td></tr> <tr><td>80A</td><td>300A</td></tr> <tr><td>100A</td><td>350A</td></tr> <tr><td>125A</td><td>400A</td></tr> <tr><td>150A</td><td>425A</td></tr> <tr><td>160A</td><td>500A</td></tr> <tr><td>175A</td><td>600A</td></tr> <tr><td>200A</td><td>SHUNT</td></tr> <tr><td>225A</td><td></td></tr> </table> | 70A | 250A | 80A | 300A | 100A | 350A | 125A | 400A | 150A | 425A | 160A | 500A | 175A | 600A | 200A | SHUNT | 225A | | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A-250A</th> <th>300A-500A</th> <th>600A</th> </tr> </thead> <tbody> <tr><td>75</td><td>- / -</td><td>14 400 / -</td><td>14 400 / -</td></tr> <tr><td>100</td><td>14 400 / -</td><td>- / -</td><td>- / -</td></tr> <tr><td>135</td><td>120 / 1800</td><td>- / -</td><td>- / -</td></tr> <tr><td>200</td><td>1 / 15</td><td>1 / 40</td><td>1 / 40</td></tr> <tr><td>350</td><td>0.3 / 5</td><td>0.3 / 5</td><td>0.3 / 5</td></tr> <tr><td>500</td><td>- / -</td><td>- / -</td><td>0.1 / 1</td></tr> <tr><td>600</td><td>0.1 / 1</td><td>0.1 / 1</td><td>- / -</td></tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 40A-250A | 300A-500A | 600A | 75 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | - / - | - / - | 200 | 1 / 15 | 1 / 40 | 1 / 40 | 350 | 0.3 / 5 | 0.3 / 5 | 0.3 / 5 | 500 | - / - | - / - | 0.1 / 1 | 600 | 0.1 / 1 | 0.1 / 1 | - / - | -40 °C to + 125 °C | Cu | Sn | PPA-GF33HS (UL94 HB)" | - | M10 (Special Screw) | - |
| 70A | 250A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80A | 300A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100A | 350A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 125A | 400A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 150A | 425A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160A | 500A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 175A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200A | SHUNT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 225A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40A-250A | 300A-500A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 40 | 1 / 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | - / - | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



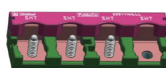
ZCASE Fuse Selection Chart



| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|------------|----------------------------|-------------------------|---|--|---|------------------------------|------------------------------|---------|--------------|----------------------------|------------------------------|----|-------|------------|------------|-----|------------|-------|-------|-----|------------|-------|-------|-----|--------|--------|--------|-----|---------|---------|---------|-----|-------|-------|---------|-----|---------|---------|-------|--------------------|----|----------|------------|---|---|------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ZCASE+  | Coming up | Coming up | 32 V | 2000 A | <div style="display: flex; flex-wrap: wrap; gap: 5px;"> <div style="border: 1px solid black; padding: 2px;">100A</div> <div style="border: 1px solid black; padding: 2px;">300A</div> <div style="border: 1px solid black; padding: 2px;">125A</div> <div style="border: 1px solid black; padding: 2px;">350A</div> <div style="border: 1px solid black; padding: 2px;">150A</div> <div style="border: 1px solid black; padding: 2px;">400A</div> <div style="border: 1px solid black; padding: 2px;">175A</div> <div style="border: 1px solid black; padding: 2px;">425A</div> <div style="border: 1px solid black; padding: 2px;">200A</div> <div style="border: 1px solid black; padding: 2px;">500A</div> <div style="border: 1px solid black; padding: 2px;">225A</div> <div style="border: 1px solid black; padding: 2px;">600A</div> <div style="border: 1px solid black; padding: 2px;">250A</div> </div> | <table border="1"> <thead> <tr> <th rowspan="2">% of Rating</th> <th colspan="3">Opening Time Min. / Max. (s)</th> </tr> <tr> <th>40A- 250A</th> <th>300A- 500A</th> <th>600A</th> </tr> </thead> <tbody> <tr> <td>75</td> <td>- / -</td> <td>14 400 / -</td> <td>14 400 / -</td> </tr> <tr> <td>100</td> <td>14 400 / -</td> <td>- / -</td> <td>- / -</td> </tr> <tr> <td>135</td> <td>120 / 1800</td> <td>- / -</td> <td>- / -</td> </tr> <tr> <td>200</td> <td>1 / 15</td> <td>1 / 40</td> <td>1 / 40</td> </tr> <tr> <td>350</td> <td>0.3 / 5</td> <td>0.3 / 5</td> <td>0.3 / 5</td> </tr> <tr> <td>500</td> <td>- / -</td> <td>- / -</td> <td>0.1 / 1</td> </tr> <tr> <td>600</td> <td>0.1 / 1</td> <td>0.1 / 1</td> <td>- / -</td> </tr> </tbody> </table> | % of Rating | Opening Time Min. / Max. (s) | | | 40A- 250A | 300A- 500A | 600A | 75 | - / - | 14 400 / - | 14 400 / - | 100 | 14 400 / - | - / - | - / - | 135 | 120 / 1800 | - / - | - / - | 200 | 1 / 15 | 1 / 40 | 1 / 40 | 350 | 0.3 / 5 | 0.3 / 5 | 0.3 / 5 | 500 | - / - | - / - | 0.1 / 1 | 600 | 0.1 / 1 | 0.1 / 1 | - / - | -40 °C to + 125 °C | Cu | Optional | PPA-GF33HS | - | - | ISO 8820-5 |
| | | | | | | | | % of Rating | Opening Time Min. / Max. (s) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40A- 250A | 300A- 500A | 600A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 75 | - / - | 14 400 / - | 14 400 / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 14 400 / - | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 135 | 120 / 1800 | - / - | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | 1 / 15 | 1 / 40 | 1 / 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 350 | 0.3 / 5 | 0.3 / 5 | 0.3 / 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | - / - | - / - | 0.1 / 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 600 | 0.1 / 1 | 0.1 / 1 | - / - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

MASTERFUSE Fuse Selection Chart



| Fuse Type | Actual Fuse Size (Dimensions in mm) | Part No. | Electrical Characteristics | | | | Recommended Environmental Temperature | Materials | | | | Mating Terminal Size | Standard & Certifications |
|--|--|----------|----------------------------|-------------------------|-----------------|-----------------|---|-----------|------------------|--------------------------|-------|----------------------------|------------------------------|
| | | | Voltage | Interrupting Current | Fuse Ratings | Operating Times | | Metal | Plating | Housing | Cover | | |
| FLAT MASTERFUSE  | Customized | 0698*** | 32 V | 2000 A | 40A - 650A | Customized | -40 °C to + 125 °C | Cu | Optional | PPA-GF33HS | - | - | ISO 8820-5 |
| ZCASE MASTERFUSE  | Customized | 0598*** | 32 V | 2000 A | 40A - 650A | Customized | -40 °C to + 125 °C | Cu | Optional | PPA-GF33HS (UL94 HB)" | - | - | ISO 8820-5 RoHS |
| LP ZCASE MASTERFUSE  | Customized | - | 32 V | 2000 A | 40A - 650A | Customized | -40 °C to + 125 °C | Cu | Sn (Optional) | PPA-GF33HS | - | - | - |