

Junction Blocks

Power Distribution Accessories

Ordering Information

| PART NUMBERS | DESCRIPTION | MAXIMUM CURRENT | OPERATING TEMPERATURE RANGE | STUD MATERIAL | THREAD SIZE | MAXIMUM MOUNTING TORQUE (NM) | BODY MATERIAL |
|-----------------|---|--|-----------------------------|---------------------------|-------------|------------------------------|---------------------------------------|
| JBPT0001Z | Red Pass-Through Junction Block | 400A (2/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 3/8 - 16 | 13.6 | Nylon 66 |
| JBPT0001Z-NC | Red Pass-Through Junction Block (No Cap) | 400A (2/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 3/8 - 16 | 13.6 | Nylon 66 |
| JBPT0002Z-NC | Black Pass-Through Junction Block (No Cap) | 400A (2/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 3/8 - 16 | 13.6 | Nylon 66 |
| JBPT0003Z-NC | Red Pass-Through Junction Block (No Cap) | 500A (4/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 1/2 - 13 | 13.6 | Nylon 66 |
| JBPT0004Z-NC | Black Pass-Through Junction Block (No Cap) | 500A (4/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 1/2 - 13 | 13.6 | Nylon 66 |
| JBPT13802Z2B-NC | Black High Current Pass-Through Junction Block (No Cap) | 500A (4/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 3/8 - 16 | 13.6 | Nylon 66 |
| JBPT13802Z2R-NC | Red High Current Pass-Through Junction Block (No Cap) | 500A (4/0 AWG, 125°C rated insulation) | -40°C TO 125°C | Stainless Steel | 3/8 - 16 | 13.6 | Nylon 66 |
| JBPT2N02ZXB | Black Surface Mount Junction Block | 400A (Cable per SAE J378: 4/0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | 1/2"-13 | 5 | Nylon PA66 (30% Glass, UL94 V0) |
| JBPT2P01ZXR | Red Pass-Through Junction Block | 400A (Cable per SAE J378: 4/0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | 1/2"-13 | 5 | Nylon PA66 (30% Glass, UL94 V0) |
| JBPT3N03ZXB | Black Surface Mount Junction Block | 250A (Cable per SAE J378: 0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | 3/8"-16 | 5 | Nylon PA66 (30% Glass, UL94 V0) |
| JBPT3N04ZXB | Black Surface Mount Junction Block | 250A (Cable per SAE J378: 0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | M8X1.25 | 5 | Nylon PA66 (30% Glass, UL94 V0) |
| JBPT3N04ZXR | Red Surface Mount Junction Block | 250A (Cable per SAE J378: 0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | M8X1.25 | 5 | Nylon PA66 (30% Glass, UL94 V0) |
| JBPT3P01ZXB | Black Pass-Through Junction Block | 250A (Cable per SAE J378: 0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | 3/8"-16 | 5 | Nylon PA66 (30% Glass, UL94 V0) |
| JBPT3P02ZXB | Black Pass-Through Junction Block | 250A (Cable per SAE J378: 0 AWG, conductor insulation 125°C) | -40°C TO 125°C | Stud Steel Zinc Plated | 3/8"-16 | 5 | Nylon PA66 (30% Glass, UL94 V0) |