



# 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)