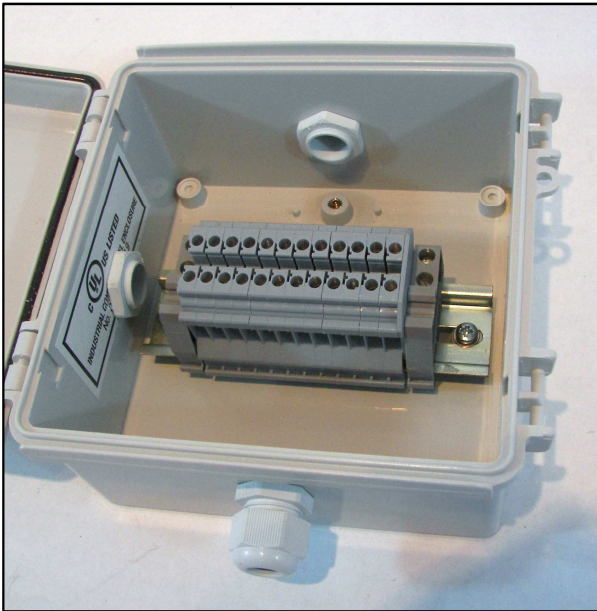




Series: PJB-TB

Plastic Junction /Splice Boxes with Terminal Blocks



FEATURES & BENEFITS

- Rugged, PC/PBT Blend Industrial Plastic
- Weatherproof NEMA 4X Enclosure
- Gasketed Hinged Door with Latches
- Includes Watertight Cables Glands
- Includes Din-rail Terminal Blocks
- Enclosure Features Stainless Steel Mounting Feet

APPLICATIONS

- Load Cell & Strain Gauge Circuits
- Low Power Electrical Circuits
- PV System Combiner
- Industrial Controls
- Outdoor Lighting

DESCRIPTION

PJB-TB Series of Pre-configured Plastic Junction Boxes offer all the corrosion resistance and physical properties you need for applications ranging from the industrial floor to outdoor installation. Features include a NEMA 4X rating, external stainless steel mounting feet and a gasketed hinged door. Models come with pre-installed waterproof cable glands and isolated terminal blocks rated for up to 600V, 50 Amps.



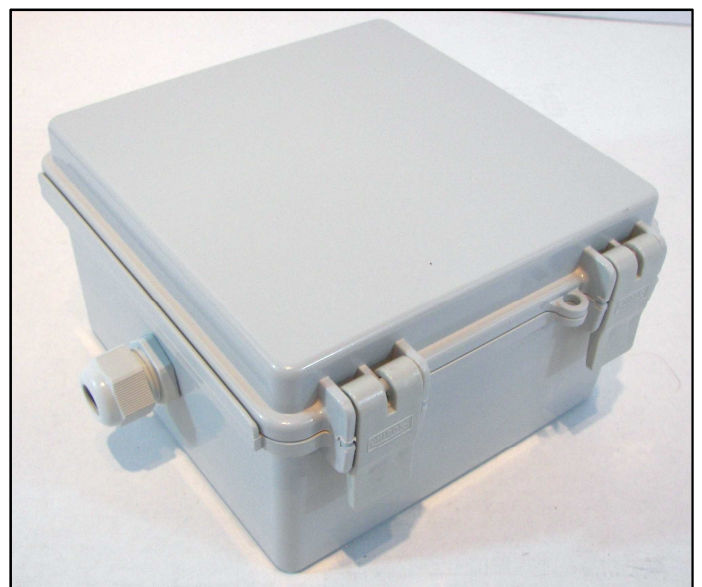
Cable Glands



Mounting Feet

General Specifications

Enclosure Rating:	NEMA 4X, UL Listed
Enclosure Material:	Gray(PVC) Plastic
Cable Glands:	PG11 (for 0.20 – 0.40" cable)
Max Temperature:	-40 to 175 °F (-40 to 80 °C)
Installation:	For Indoor or Outdoor Use
Dimensions:	5.9 x 5.9 x 3.54"



Available Models

Model No:	Terminal Blocks	Description
PJB-TB	None	Junction Box Only
PJB-TB-4-2CG	4 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 2 Cable Glands
PJB-TB-6-2CG	6 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 2 Cable Glands
PJB-TB-8-2CG	8 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 2 Cable Glands
PJB-TB-10-2CG	10 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 2 Cable Glands
PJB-TB-12-2CG	12 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 2 Cable Glands
PJB-TB-4-3CG	4 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 3 Cable Glands
PJB-TB-6-3CG	6 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 3 Cable Glands
PJB-TB-8-3CG	8 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 3 Cable Glands
PJB-TB-10-3CG	10 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 3 Cable Glands
PJB-TB-12-3CG	12 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 3 Cable Glands
PJB-TB-4-4CG	4 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 4 Cable Glands
PJB-TB-6-4CG	6 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 4 Cable Glands
PJB-TB-8-4CG	8 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 4 Cable Glands
PJB-TB-10-4CG	10 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 4 Cable Glands
PJB-TB-12-4CG	12 Each (600V, 50A) 8-22AWG	Junction Box with Terminal Blocks and 4 Cable Glands

Note: Terminal blocks supplied are isolated from each other. Shorting bars are available to combine multiple blocks into one circuit. Contact us for this option.

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Note: Continued product improvements make specifications subject to change without notice.
Check www.imagineinstruments.com for the latest product information and updates

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