

# Series: PJB-T6

## Electrical Junction /Terminal Box



#### **FEATURES & BENEFITS**

Rugged, PC/PBT Blended Plastic
Weatherproof UL Listed, NEMA 4X Rating
Gasketed Door & Stainless Steel Mounting Feet
Includes Integral 6-Position Terminal Block
Available with Cables Glands Installed

#### **APPLICATIONS**

Holding & Sewage Tanks
Load Cell Summing Box
PV System Module Combiner
Industrial Controls, Lighting Circuits

#### **DESCRIPTION**

PJB-XL 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 are available with pre-installed waterproof cable glands and conduit hubs shown below.

### General Specifications

Enclosure Rating:	NEMA 4X, (IP66) UL Listed	
Enclosure Material:	PC/PBT Blended Plastic, UV Stabilized	
Cable Glands:	PG9 - Max Cable Diameter 0.157-0.314 (4-8mm) PG11 - Max Cable Diameter 0.197-0.394 (5-10mm)	
Max Temperature:	-40 to 175 °F (-40 to 80 °C)	
Terminal Block	6-Position, 120V, 20A Max Rating	
Installation:	For Indoor or Outdoor Use	
Dimensions:	5.11 x 3.93 x 2.75" (130 x 100 x 70mm)	



#### Available Models

Model No:	Description
PJB-T6-0	6-Position Junction/Terminal Box (No Cable Glands Included)
PJB-T6-2PG9	6-Position Junction/Terminal Box, 2 PG9 Cable Glands Installed
PJB-T6-2PG11	6-Position Junction/Terminal Box, 2 PG11 Cable Glands Installed

PJB-T6-3PG9	6-Position Junction/Terminal Box, 3 PG9 Cable Glands Installed
PJB-T6-3PG11	6-Position Junction/Terminal Box, 3 PG11 Cable Glands Installed
PJB-T6-4PG9	6-Position Junction/Terminal Box, 4 PG9 Cable Glands Installed
PJB-T6-4PG11	6-Position Junction/Terminal Box, 4 PG11 Cable Glands Installed
PJB-T6-6PG9	6-Position Junction/Terminal Box, 6 PG9 Cable Glands Installed
PJB-T6-6PG11	6-Position Junction/Terminal Box, 6 PG11 Cable Glands Installed

© 2013 :: Imagine Instruments LLC, 7365 Main Street, #176 Stratford, CT 06614, p. (855)574-6243 e-mail: <a href="mailto:info@imagineinstruments.com">info@imagineinstruments.com</a>, www.imagineinstruments.com

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

Released: 22 July, 2013:: Rev: A