



Series: PJB

Economical, Pre-configured Plastic Junction Boxes



FEATURES & BENEFITS

- Rugged, PVC Industrial Plastic
- Weatherproof NEMA 4X Rating
- Gasketed Lid & External Mounting Feet
- Pre-installed Cables Glands & Conduit Hubs

APPLICATIONS

- Holding & Sewage Tanks
- Pump Control & Alarm Wiring
- PV System Combiner
- Industrial Controls
- Outdoor Lighting

DESCRIPTION

Our PJB Series of Economical, 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 mounting feet and a gasketed cover. Models are available with pre-installed waterproof cable glands and conduit hubs shown below.



Watertight Cable Glands





Conduit Hubs









General Specifications

Enclosure Rating:	NEMA 4X, UL Listed
Enclosure Material:	Gray(PVC) Plastic
Cable Glands:	
Max Temperature:	-40 to 175 °F (-40 to 80 °C)
Installation:	For Indoor or Outdoor Use
Dimensions:	See Model Table



Available Models

Model No:	Description	
PJB-442	4 X 4 X 2" Junction Box Only	
PJB-442-2CG	4 X 4 X 2" Junction Box with 2 Cable Glands (0.2 – 0.47")	
PJB-444	4 X 4 X 4" Junction Box Only	
PJB-442-3CG-15H	4 X 4 X 2" Junction Box with 3 Cable Glands (0.2 – 0.47") and 1.5" Hub	
PJB-442-4CG-15H	4 X 4 X 2" Junction Box with 4 Cable Glands (0.2 – 0.47") and 1.5" Hub	
PJB-664	6 X 6 X 4" Junction Box Only	
PJB-664-3CG	6 X 6 X 4" Junction Box with 3 Cable Glands (0.2 – 0.47")	
PJB-664-3CG-15H	6 X 6 X 4" Junction Box with 3 Cable Glands (0.2 – 0.47") and 1.5" Hub	

PJB-664-3CG-2H	6 X 6 X 4" Junction Box with 3 Cable Glands (0.2 – 0.47") and 2" Hub	
PJB-664-4CG-15H	6 X 6 X 4" Junction Box with 4 Cable Glands(0.2 – 0.47") and 1.5" Hub	
PJB-664-4CG-2H	6 X 6 X 4" Junction Box with 4 Cable Glands (0.2 – 0.47") and 2" Hub	
PJB-664-5CG	6 X 6 X 4" Junction Box with 5 Cable Glands (0.2 – 0.47")	
PJB-664-5CG-2H	6 X 6 X 4" Junction Box with 5 Cable Glands (0.2 – 0.47") and 2" Hub	
PJB-884	8 X 8 X 4" Junction Box Only	
PJB-884-4CG-2H	8 X 8 X 4" Junction Box with 4 Cable Glands (0.2 – 0.47") and 2" Hub	
PJB-884-6CG-2H	8 X 8 X 4" Junction Box with 6 Cable Glands (0.2 – 0.47") and 2" Hub	

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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

Released: 15 March, 2013 :: Rev: A