PRODUCT BROCHURE

IP67 Terminal Boxes

IP Enclosures®

Terminal Boxes

Steel | Powder Coated

TB

SCREWED LID | IMMERSIBLE | IP67

The IP Enclosures TB range of powder coated galvanised steel terminal boxes are designed to withstand immersion.

Features & Specifications

The IP Enclosures TB range of powder coated galvanised steel terminal boxes are designed to withstand immersion to 1.5m depth.

Protection: Complies with IP67 (Max. Depth 1.5m)

Standard: IEC/EN/AS60529, RoHS $C\epsilon$

Material:
- Housing: 1.5mm Galvanised Steel Sheet
- Lid/Door: 1.5mm Galvanised Steel Sheet
- Device Mounting Plate: 1.5mm Galvanised Steel Sheet
- Seal: EPDM

Housing: The robust housing is fabricated using galvanised steel sheet and incorporates a high quality EPDM seal. A device mounting plate is provided fitted. Integral mounting flanges with slotted mounting holes are incorporated for ease of installation.

Lid/Door: The robust screwed lid/door is fabricated using galvanised steel sheet and incorporates an earth stud.

Seal: High quality full perimeter EPDM seal. Temperature resistance -35°C to 130°C. (RoHS & REACH compliant)

Device Mounting Plate: Fabricated using 1.5mm galvanised steel sheet, pressed to provide additional strength and supplied pre-fitted. DIN Rail sized to suit can be supplied as an optional accessory.

Surface Treatment: UL approved epoxy polyester powder coated with a textured finish. 80-120 micron average thickness. Standard Colour RAL7035 (Other colours available upon request. Refer to table)

Part Number	Size	Accessory - DIN Rail	Part Number Suffix			
SKU	**H x W x D (mm)**	**SKU**	**Optional Colours**			
IP-TB20208	200 x 200 x 80	IP-DINRAIL7.5X35-140	-T33	-BLK	-OR	-RED
IP-TB202012	200 x 200 x 120	IP-DINRAIL7.5X35-140	-T33	-BLK	-OR	-RED
IP-TB30158	300 x 150 x 80	IP-DINRAIL7.5X35-240	-T33	-BLK	-OR	-RED
IP-TB301512	300 x 150 x 120	IP-DINRAIL7.5X35-240	-T33	-BLK	-OR	-RED
IP-TB30208	300 x 200 x 80	IP-DINRAIL7.5X35-240	-T33	-BLK	-OR	-RED
IP-TB302012	300 x 200 x 120	IP-DINRAIL7.5X35-240	-T33	-BLK	-OR	-RED
IP-TB40208	400 x 200 x 80	IP-DINRAIL7.5X35-340	-T33	-BLK	-OR	-RED
IP-TB402012	400 x 200 x 120	IP-DINRAIL7.5X35-340	-T33	-BLK	-OR	-RED
IP-TB403012	400 x 300 x 120	IP-DINRAIL7.5X35-340	-T33	-BLK	-OR	-RED
IP-TB403015	400 x 300 x 150	IP-DINRAIL7.5X35-340	-T33	-BLK	-OR	-RED
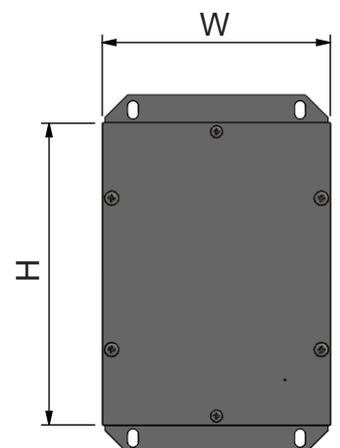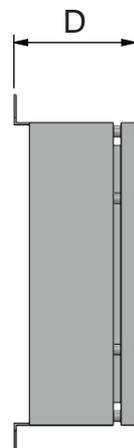
Terminal Boxes

Stainless Steel Grade 316/316L

SSTB

SCREWED LID | IMMERSIBLE | IP67

The IP Enclosures SSTB range of grade 316/316L stainless steel terminal boxes are designed to withstand immersion.

Features & Specifications

The IP Enclosures SSTB range of grade 316/316L stainless steel terminal boxes are designed to withstand immersion to 1.5m depth.

Protection: Complies with IP67 (Max. Depth 1.5m)

Standard: IEC/EN/AS60529, RoHS CE

Material:
- Housing: 1.5mm Grade 316/316L Stainless Steel
- Lid/Door: 1.5mm Grade 316/316L Stainless Steel
- Device Mounting Plate: 1.5mm Galvanised Steel Sheet
- Seal: EPDM

**Surface Finish:** 0.4 micron Ra surface brushed finish

Housing: The robust housing is fabricated using 1.5mm Grade 316/316L Stainless Steel and incorporates a high quality EPDM seal. A device mounting plate is provided fitted. Integral mounting flanges with slotted mounting holes are incorporated for ease of installation.

Lid/Door: The robust screwed lid/door is fabricated using 1.5mm Grade 316/316L Stainless Steel and incorporates an earth stud.

Seal: High quality full perimeter EPDM seal. Temperature resistance -35°C to 130°C. (RoHS & REACH compliant)

Device Mounting Plate: Fabricated using 1.5mm galvanised steel sheet, pressed to provide additional strength and supplied pre-fitted. DIN Rail sized to suit can be supplied as an optional accessory.

Part Number	Size	Accessory - DIN Rail
SKU	H x W x D (mm)	SKU
IP-SSTB20208	200 x 200 x 80	IP-DINRAIL7.5X35-140
IP-SSTB202012	200 x 200 x 120	IP-DINRAIL7.5X35-140
IP-SSTB30158	300 x 150 x 80	IP-DINRAIL7.5X35-240
IP-SSTB301512	300 x 150 x 120	IP-DINRAIL7.5X35-240
IP-SSTB30208	300 x 200 x 80	IP-DINRAIL7.5X35-240
IP-SSTB302012	300 x 200 x 120	IP-DINRAIL7.5X35-240
IP-SSTB40208	400 x 200 x 80	IP-DINRAIL7.5X35-340
IP-SSTB402012	400 x 200 x 120	IP-DINRAIL7.5X35-340
IP-SSTB403012	400 x 300 x 120	IP-DINRAIL7.5X35-340
IP-SSTB403015	400 x 300 x 150	IP-DINRAIL7.5X35-340
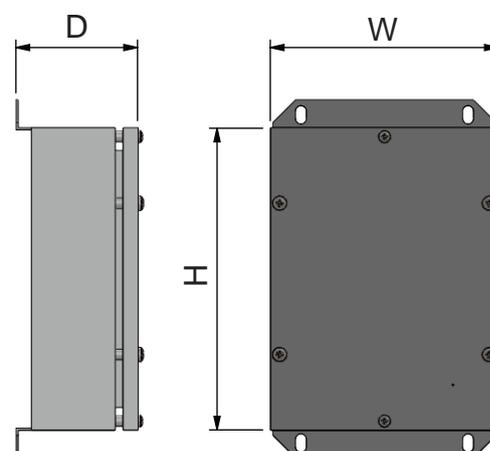
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