

Mounted Electrical Enclosures

Steel | Powder Coated

SSR1

SLOPING ROOF | SINGLE DOOR | IP66



The IP Enclosures SSR1 range of powder coated galvanised steel sloping roof enclosures are designed to house a variety of electrical switch and control equipment. The sloping roof assists to prevent build up of dust, debris and waste material.

Features & Specifications

IP Enclosures SSR1 range of steel sloping roof electrical enclosures are designed to house a variety of electrical switch and control equipment while preventing build up of dust, debris and waste material.

Protection: Complies with IP66 IK10, NEMA 4

Standard: IEC62208, IEC/EN/AS60529, RoHS 

Material:

- Body: 1.2 Galvanised Steel Sheet
- Door: 1.2 Galvanised Steel Sheet
- Device Mounting Plate: 1.5mm Galvanised Steel Sheet
- Seal: Polyurethane. UL listed.

Body: The robust monoblock body with sloping roof is fabricated using 1.2mm galvanised steel sheet. Flat face sealing surfaces are provided to increase seal life. Pre-fitted blind nutserts are incorporated to accommodate mounting. The roof consists of a sloped roof design that protrudes past the seal, flush with the door face.

Single Door: The robust surface mounted door is fabricated using 1.2mm galvanised steel sheet and incorporates concealed removable hinges with captive pins. The door is designed for a 110° opening. Each door contains cable management rails, an M6 earth stud and a high quality machine-applied foamed in place (FIP) Polyurethane seal.

Seal: UL listed Polyurethane seal (FIP). Temperature resistance: -40°C to 80°C

Lock: Chrome 5mm double bit insert quarter turn lock with key.

Device Mounting Plate: The device mounting plate is fabricated using 1.5mm galvanised steel sheet, pressed to provide additional strength and supplied pre-fitted into enclosure as standard.

Surface Treatment: Powder coated 80-120 micron average thickness textured finish.



Part Number	Enclosure Size	Device Plate	Locks	Accessories		Part Number Suffix
Standard	H x W x D (mm)	H x W (mm)	Qty	Inner Door	Transparent Door	Optional Colours
IP-SSR302015	300 x 200 x 150	250 x 130	1	IP-PSID3020	-	-T33 -BLK -OR -RED
IP-SSR303015	300 x 300 x 150	250 x 230	1	IP-PSID3030	-	-T33 -BLK -OR -RED
IP-SSR403020	400 x 300 x 200	350 x 230	1	IP-PSID4030	IP-4030WINDOOR	-T33 -BLK -OR -RED
IP-SSR404020	400 x 400 x 200	350 x 330	1	IP-PSID4040	IP-4040WINDOOR	-T33 -BLK -OR -RED
IP-SSR504020	500 x 400 x 200	450 x 330	1	IP-PSID5040	IP-5040WINDOOR	-T33 -BLK -OR -RED
IP-SSR504025	500 x 400 x 250	450 x 330	1	IP-PSID5040	IP-5040WINDOOR	-T33 -BLK -OR -RED
IP-SSR505025	500 x 500 x 250	450 x 430	1	IP-PSID5050	IP-5050WINDOOR	-T33 -BLK -OR -RED
IP-SSR604025	600 x 400 x 250	550 x 330	2	IP-PSID6040	IP-6040WINDOOR	-T33 -BLK -OR -RED
IP-SSR606030	600 x 600 x 300	550 x 530	2	IP-PSID6060	IP-6060WINDOOR	-T33 -BLK -OR -RED
IP-SSR806030	800 x 600 x 300	750 x 530	2	IP-PSID8060	IP-8060WINDOOR	-T33 -BLK -OR -RED
IP-SSR808030	800 x 800 x 300	750 x 730	2	IP-PSID8080	IP-8080WINDOOR	-T33 -BLK -OR -RED
IP-SSR1007040	1000 x 700 x 400	950 x 630	2	-	-	-T33 -BLK -OR -RED
IP-SSR1008030	1000 x 800 x 300	950 x 730	2	IP-PSID10080	IP-10080WINDOOR	-T33 -BLK -OR -RED