

Features

- Transparent polycarbonate lid with recessed area for flush-mounted displays and membrane keyboards
- Captive cover screws secured into high-quality threaded bushes
- Screw domes in the lower part for reliable PCB mounting
- Foamed-in PU seal for excellent environmental protection
- Machined surfaces for easy integration of connectors, switches and buttons
- Temperature resistance from -30°C to +110°C

RS PRO General Purpose Enclosures

RS Stock No.: 0794469



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

This high- quality industrial enclosure is engineered from durable polycarbonate and equipped with a transparent lid, making it ideal for applications requiring clear visibility of internal components or displays. The top section features a recessed area.

For reliable assembly, the enclosure includes captive cover screws that fasten securely into premium threaded bushes, ensuring repeated opening and closing without wear. Internal PCBs can be mounted safely using the integrated screw domes in the lower section.

General Specifications

Use	Machined surfaces and versatile mounting options for connectors, switches and buttons
Body Material	Polycarbonate
Colour	Light Grey
Lid Colour	Transparent
Handheld	No
Explosion Proof	No
RAL Code	RAL 7035
Temperature Resistance	-30°C to 110°C

Mechanical Specifications

Gasket Material	PU, Foamed
External Height	150mm
External Length	150mm
External Width	60mm

Protection Category

IP Rating	IP66, IP68
IK Rating	IK07

Similar Products

Stock No.	Brand	Colour	Shielded	External Dimensions L x W x H	Flanged	Weight
0794422	RS PRO	Light Grey / Lid Colour: Light Grey	No	150 x 100 x 45mm	Yes	0.215kg
0794453	RS PRO	Light Grey / Lid Colour: Transparent	No	105 X 105 X 75mm	No	0.206kg
0794456	RS PRO	Light Grey / Lid Colour: Light Grey	No	45 x 45 x 40mm	Yes	0.049kg
0794459	RS PRO	Light Grey / Lid Colour: Light Grey	No	150 x 100 x 60mm	Yes	0.254kg
0794460	RS PRO	Light Grey / Lid Colour: Light Grey	No	240 x 191 x 106mm	No	0.668kg
0794462	RS PRO	Light Grey / Lid Colour: Light Grey	No	125 x 75 x 37mm	No	0.129kg
0794464	RS PRO	Light Grey / Lid Colour: Light Grey	No	120 x 80 x 60mm	Yes	0.189kg
0794466	RS PRO	Light Grey / Lid Colour: Transparent	No	210 x 140 x 60mm	No	0.354kg
0794471	RS PRO	Light Grey / Lid Colour: Light Grey	No	210 x 140 x 60mm	No	0.354kg
0794472	RS PRO	Light Grey / Lid Colour: Light Grey	No	105 x 70 x 40mm	Yes	0.123kg
0794479	RS PRO	Light Grey / Lid Colour: Transparent	No	105 x 70 x 40mm	Yes	0.123kg
0794423	RS PRO	Light Grey / Lid Colour: Transparent	No	150 x 100 x 45mm	Yes	0.215kg

Similar Products CONT

Stock No.	Brand	Colour	Shielded	External Dimensions L x W x H	Flanged	Weight
0794481	RS PRO	Light Grey / Lid Colour: Transparent	No	240 x 191 x 106mm	No	0.668kg
0794484	RS PRO	Light Grey / Lid Colour: Transparent	No	135 x 135 x 60mm	No	0.251kg
0794431	RS PRO	Light Grey / Lid Colour: Light Grey	No	90 x 60 x 40mm	Yes	0.098kg
0794432	RS PRO	Light Grey / Lid Colour: Transparent	No	90 x 60 x 40mm	Yes	0.098kg
0794441	RS PRO	Light Grey / Lid Colour: Transparent	No	180 x 120 x 90mm	No	0.37kg

