

Features

- Durable ABS/polycarbonate industrial enclosure
- Machined surfaces and flexible mounting options for connectors, switches, and push-buttons
- IP65 protection, IK07 impact resistance, and temperature range from -30°C to 70°C
- Supplied with upper and lower parts, seal, and four cover screws

RS PRO General Purpose Enclosures

RS Stock No.: 0794458



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 ABS/polycarbonate, providing reliable protection for electronic assemblies across a wide range of applications. The transparent upper section features a recessed area specifically designed for the flush mounting of display panels and membrane keyboards, delivering a clean and functional interface solution.

To support easy installation, the enclosure incorporates directly moulded wall lugs for secure mounting, while the fall- proof cover screws fasten into robust threaded bushes to ensure long- term durability. Inside, PCBs can be safely and firmly fixed using the integrated screw domes in the base.

Machined surfaces offer versatile mounting options for connectors, switches and control elements, making the enclosure adaptable to numerous industrial requirements.

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
Flanged	Yes
Weight	0.123kg
RAL Code	RAL 7035
Temperature Resistance	-30°C to 70°C

Mechanical Specifications

Gasket Material	CR Lose
External Height	40mm
External Length	105mm
External Width	70mm

Protection Category

IP Rating	IP65
IK Rating	IK07

Similar Products

Stock No.	Brand	Colour	Shielded	External Dimensions L x W x H	Flanged	Weight
0794426	RS PRO	Light Grey / Lid Colour: Transparent	No	180 x 120 x 90mm	No	0.37kg
0794429	RS PRO	Light Grey / Lid Colour: Transparent	No	82 x 80 x 55mm	No	0.108kg
0794455	RS PRO	Light Grey / Lid Colour: Transparent	No	70 x 50 x 37mm	No	0.001kg
0794457	RS PRO	Light Grey / Lid Colour: Transparent	No	89 x 75 x 41mm	No	0.091kg
0794461	RS PRO	Light Grey / Lid Colour: Transparent	No	177 x 126 x 56mm	No	0.001kg
0794465	RS PRO	Light Grey / Lid Colour: Transparent	No	180 x 120 x 60mm	Yes	0.333kg
0794473	RS PRO	Light Grey / Lid Colour: Transparent	No	125 x 75 x 37mm	No	0.129kg
0794475	RS PRO	Light Grey / Lid Colour: Transparent	No	210 x 140 x 60mm	No	0.354kg
0794483	RS PRO	Light Grey / Lid Colour: Light Grey	No	150 x 100 x 45mm	Yes	0.215kg
0794485	RS PRO	Light Grey / Lid Colour: Transparent	No	60 x 60 x 40mm	Yes	0.076kg
0794438	RS PRO	Light Grey / Lid Colour: Transparent	No	90 x 60 x 40mm	Yes	0.098kg
0794440	RS PRO	Light Grey / Lid Colour: Transparent	No	88 x 64 x 45mm	No	0.08kg

Similar Products CONT

Stock No.	Brand	Colour	Shielded	External Dimensions L x W x H	Flanged	Weight
0794448	RS PRO	Light Grey / Lid Colour: Transparent	No	51 x 49 x 36mm	No	0.034kg
0794450	RS PRO	Light Grey / Lid Colour: Transparent	No	63 x 57 x 37mm	No	0.056kg

