

Features

- Durable ABS/polycarbonate industrial enclosure with a crystal-clear transparent cover
- Machined surfaces and flexible mounting options for connectors, switches, and push-buttons
- IP65 protection, IK09 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.: 0794448



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 robust industrial enclosure is engineered from durable ABS/polycarbonate, offering reliable protection for sensitive components in demanding environments. Its crystal- clear transparent cover allows easy visibility of internal equipment, while machined surfaces provide flexible mounting options for connectors, switches, and push- buttons—perfect for a wide range of industrial applications.

Designed to perform in tough conditions, the enclosure withstands temperatures from - 30°C to 70°C, ensuring dependable operation year- round. The housing features a light grey lower section paired with a transparent upper section for a clean, modern appearance. A loose seal is included to maintain protection performance once assembled.

Scope of delivery: Upper and lower enclosure parts, seal, and four cover screws.

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	No
Weight	0.108kg
RAL Code	RAL 7035
Temperature Resistance	-30°C to 70°C

Mechanical Specifications

Gasket Material	CR Lose
External Height	55mm
External Length	82mm
External Width	80mm

Protection Category

IP Rating	IP65
IK Rating	IK09

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
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
0794458	RS PRO	Light Grey / Lid Colour: Transparent	No	105 x 70 x 40mm	Yes	0.123kg
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

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

