

Features

- Body Material: ABS for strength and durability
- Gasket Material: CR (chloroprene) for reliable sealing
- Protection Rating: IP54 – protected against dust ingress and splashing water
- Design: Handheld, smooth non- flanged profile

RS PRO General Purpose Enclosures

RS Stock No.: 0794428



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 handheld enclosure is designed to provide reliable protection for compact electronic devices and control units. Manufactured from durable ABS, the enclosure offers excellent impact resistance while maintaining a lightweight and comfortable form factor suitable for handheld applications.

To enhance environmental protection, the housing features a CR (chloroprene) gasket, ensuring a secure seal against dust and splashing water. With an IP54 rating, the enclosure is suitable for indoor and light industrial environments where moderate protection is required.

The enclosure is supplied as a complete set, including the upper and lower housing parts along with 4 assembly screws for quick and easy installation. This version is non- flanged, allowing streamlined integration into handheld or portable systems.

General Specifications

Use	Machined surfaces and versatile mounting options for connectors, switches and buttons
Body Material	ABS
Colour	Light Grey
Lid Colour	Light Grey
Handheld	No
Explosion Proof	No
Flanged	No
Weight	0.243kg
RAL Code	RAL 7035

Mechanical Specifications

Gasket Material	CR Lose
External Height	19mm
External Length	97mm
External Width	60mm

Protection Category

IP Rating	IP54
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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
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

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

