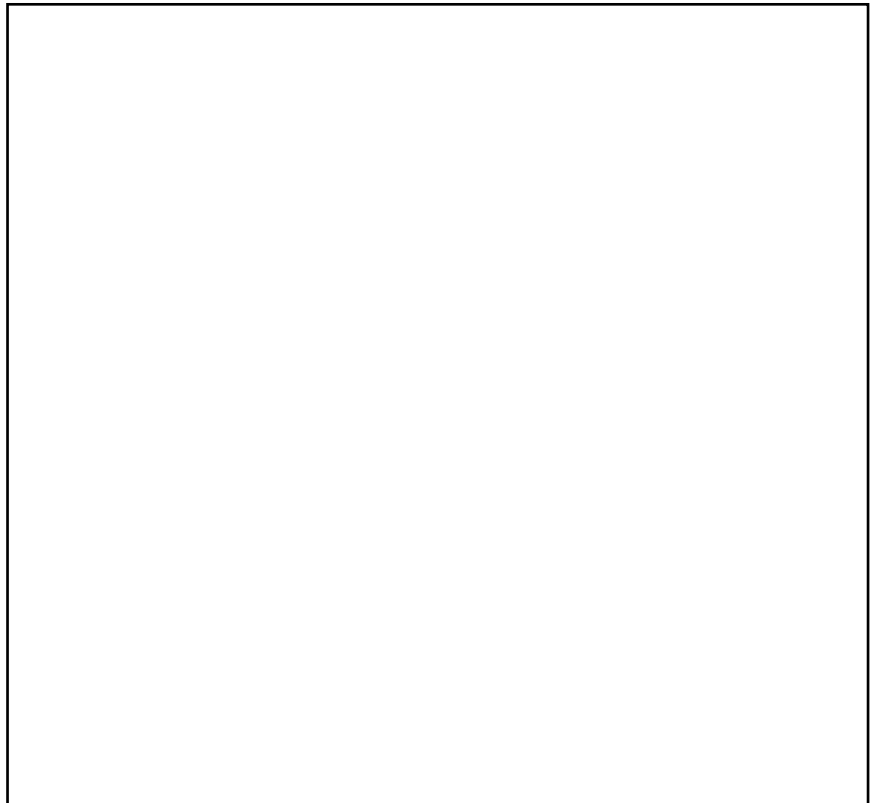


Features

- Durable ABS construction ensures long- lasting protection in industrial environments.
- Recessed top surface allows seamless flush mounting of displays, keypads, and interface components.
- IP65 and IK07 ratings provide excellent resistance against dust, water jets, and mechanical impacts.
- Versatile internal mounting options including screw domes for secure PCB installation and easy integration of connectors and switches.

RS PRO General Purpose Enclosures

RS Stock No.: 0794427



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 to provide reliable protection for sensitive electronic components, even in demanding environments. Designed with functionality and ease of integration in mind, it features a recessed top surface ideal for the flush mounting of display panels, membrane keyboards, and user interfaces.

For effortless installation, the enclosure includes directly moulded wall lugs, while the cover screws—secured against falling out—fasten into premium threaded bushes to ensure long- lasting stability. Internal PCBs can be mounted securely using the integrated screw domes in the lower section, offering a robust foundation for electronic assemblies.

The enclosure supports versatile machining options for connectors, switches, and push buttons, making it suitable for a wide range of industrial and commercial applications.

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	Yes
Weight	0.215kg
RAL Code	RAL 7035

Mechanical Specifications

Gasket Material	CR Lose
External Height	45mm
External Length	150mm
External Width	100mm

Protection Category

IP Rating	IP65
IK Rating	IK07

Similar Products

Stock No.	Brand	Colour	Shielded	External Dimensions L x W x H	Flanged	Weight
0794425	RS PRO	Light Grey / Lid Colour: Light Grey	No	105 x 70 x 40mm	Yes	0.123kg
0794427	RS PRO	Light Grey / Lid Colour: Light Grey	No	150 x 100 x 45mm	Yes	0.215kg
0794428	RS PRO	Light Grey / Lid Colour: Light Grey	No	97 x 60 x 19mm	No	0.243kg
0794463	RS PRO	Light Grey / Lid Colour: Light Grey	No	90 x 60 x 40mm	Yes	0.098kg
0794467	RS PRO	Light Grey / Lid Colour: Light Grey	No	45 x 45 x 40mm	Yes	0.049kg
0794476	RS PRO	Light Grey / Lid Colour: Light Grey	No	70 x 50 x 37mm	No	0.091kg
0794477	RS PRO	Light Grey / Lid Colour: Light Grey	No	89 x 75 x 41mm	No	0.091kg
0794478	RS PRO	Light Grey / Lid Colour: Light Grey	No	89 x 75 x 41mm	No	0.001kg
0794482	RS PRO	Light Grey / Lid Colour: Light Grey	No	51 x 49 x 36mm	No	0.001kg
0794433	RS PRO	Light Grey / Lid Colour: Light Grey	No	283 x 193 x 96mm	No	0.001kg
0794434	RS PRO	Light Grey / Lid Colour: Light Grey	No	70 x 50 x 37mm	No	0.001kg
0794435	RS PRO	Light Grey / Lid Colour: Light Grey	No	177 x 126 x 56mm	No	0.001kg
0794436	RS PRO	Light Grey / Lid Colour: Light Grey	No	225 x 175 x 80mm	No	0.001kg

Similar Products CONT

Stock No.	Brand	Colour	Shielded	External Dimensions L x W x H	Flanged	Weight
0794437	RS PRO	Light Grey / Lid Colour: Light Grey	No	210 x 140 x 60mm	No	0.354kg
0794442	RS PRO	Light Grey / Lid Colour: Light Grey	No	51 x 49 x 36mm	No	0.034kg
0794443	RS PRO	Light Grey / Lid Colour: Light Grey	No	177 x 125 x 56mm	No	0.282kg
0794449	RS PRO	Light Grey / Lid Colour: Light Grey	No	63 x 57 x 37mm	No	0.001kg
0794451	RS PRO	Light Grey / Lid Colour: Light Grey	No	225 x 175 x 80mm	No	0.512kg