

Features

- Tough ABS construction for reliable protection in demanding industrial environments
- Precision- machined surfaces for easy integration of connectors, switches and pushbuttons
- IP65 and IK09 ratings for strong resistance to dust, water and impact
- Wide operating temperature range and sleek light- grey finish for versatile professional use

RS PRO General Purpose Enclosures

RS Stock No.: 0794449



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

These high- performance ABS industrial enclosures are engineered to protect sensitive electrical and electronic components in even the toughest environments. Their precision- machined surfaces offer flexible mounting options, making it easy to integrate connectors, switches and pushbuttons for a wide range of applications. Designed to deliver long- lasting reliability, the enclosures withstand temperatures from -30°C to +70°C and feature a sleek light- grey finish that suits modern industrial settings.

With an IP67 rating in accordance with DIN EN 60529, the enclosures provide superior protection against dust and temporary water immersion, supported by a foamed- in gasket that ensures a secure, durable seal. Reinforced with IK09 impact resistance, they offer robust mechanical protection where it matters most.

Each unit is supplied with the upper and lower housing parts and cover screws, giving you everything required for swift, straightforward installation.

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	0.001kg
Shielded	No
RAL Code	RAL 7035
Temperature Resistance	-30°C to 70°C

Mechanical Specifications

Gasket Material	CR Lose
External Height	37mm
External Length	63mm
External Width	57mm

Protection Category

IP Rating	IP67
IK Rating	IK09

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