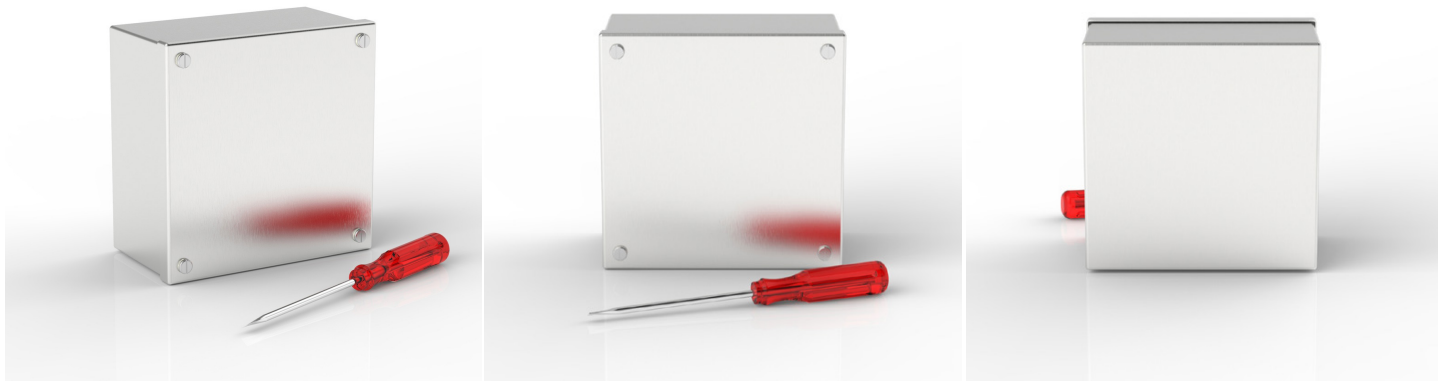


Datasheet

ENGLISH

RS PRO 316 Stainless Steel Satin Adaptable Enclosure Box, 220mm x 220mm x 85mm

Stock No: 471-1631



Flat Roof Universal Enclosures, in 316L - V4A - 1.4404 stainless steel, are commonly used as junction, through, angle & tee boxes for our 50 mm Metric Conduit System.

The unrivalled quality and aesthetics of our enclosures have made them the preferred choice of worldwide processing companies for over 35 years.

This IP69K / IP66* satin finish universal enclosure is 220 x 220 x 85 (H x W x D mm).

Complete with a gasketed lid, captive lid fixing screws, earth terminals & earth link.

Type 1 / 12 / 13 / 4 / 4X*.

SPECIFICATIONS

Material Information

Material Type	Stainless Steel
Material Grade	316 - V4A - 1.4404
Material Finish	Satin (Brushed)
Surface Finish ($\mu\text{m Ra}$)	< 0.5
Material Thickness (mm)	1.2

Dimensions

Size (H x W x D mm)	220 x 220 x 85
Height (mm)	220
Width (mm)	220
Depth (mm)	85
Custom Design	Custom Designs available on request.

- Custom sizes
- Pre-lasered cable entry holes & laser cut apertures
- Extra hygienic lid fixing screws
- Security lid fixing screws
- Flat / stand-off mounting brackets

Enclosure Information

Recessed Cavity	No
Captive Lid Fixings	Yes
Gasket Material	UL Recognised Neoprene EPDM Closed Cell (One Piece)
Lift-off Lid / Cover	Yes
Gear Plate or DIN Rail Fitted?	None
Earthing	Earth terminals & 1 x earth / ground lead*

Ratings & Standards

Approvals



IP69K



IP66
Type 4X



LISTED



UL Information

(Junction & Pull Box) 61ZB
In accordance with UL50/50E
CSA C22.2 No. 94.1 & 2*
File Number: E233528

CE / UKCA Information

EN 60670-1
EN 60529
EN 63000

Hygiene Standards

NSF/ANSI/3A 14159-1 Hygiene Requirements for the Design of Meat and Poultry Processing Equipment

Environmental Rating

IP66 / IP69K*
Type 1 / 12 / 13 / 4 / 4X*

General Information

Supplied With	Lid Gasket, Lid Fixings, Earth Terminals & Earth Link
Ideally Suited For	Offshore, Chemical, Food, Dairy, Brewing, Pharmaceutical, Soft Drinks, Architectural companies & many more
Compatible With	Metric Conduit, NPT Conduit
Pack Quantity	1
Weight (kg)	1.85
Commodity Code	73269098

Fine Print

*IP/TYPE rating is only maintained when all apertures are adequately sealed.
It is the installer's responsibility to check that the earth / ground lead is suitable for the intended application.

Disclaimer

Images are representative of range and for illustration purposes only. Please check the full specifications for more information. All dimensions are subject to tolerances - please refer to the technical drawings.