



Ralston
Metal Products Limited

**You create the need.
We customize the solution.**

JIC Type Lift Off Cover



Non Metallic Fibreglas Reinforced Polyester Enclosures with Opaque Covers

Application

Ralston's RAL-JB Series is made up of modular boxes which may be coupled to each other to form groups or compact switchboards, whilst maintaining the double insulation properties and high protection level.

CE

The RAL-JB Series is suitable for all types of mountings; even under the most severe working conditions.

Construction

The RAL-JB series is a new generation of enclosure made from 3mm thick compression moulded fibreglass reinforced polyester with opaque polycarbonate covers.

Through use of watertight polyurethane-foam seal and double insulation, these enclosures guarantee a high degree of protection; making them suitable use indoors and outdoors.

The RAL-JB series has lift off cover providing several types of hinges as an option.

Finish

All enclosures are RAL7035 light grey. Non metallic interior mounting panels are made from RAL8011 dark brown bakelite material. Metal back panels are painted with high gloss white powder coating.

International Standards

RAL-JB Series enclosures are:

- UL & c UL 508 and UL 50 listed type 4,4X
- **NOTE: RAL-JB-1813 are made to UL & CSA specifications**
- CE
- IEC 529 - IP66

Part Number	Height	Width	Depth	Weight
RAL-JB-1313	135 mm	135 mm	129 mm	0.35 kgs
RAL-JB-1813	180 mm	135 mm	129 mm	0.44 kgs
RAL-JB-1818	180 mm	180 mm	129 mm	0.5 kgs
RAL-JB-2713	270 mm	135 mm	129 mm	0.58 kgs
RAL-JB-2718L	270 mm	180 mm	141 mm	1.18 kgs
RAL-JB-2718	270 mm	180 mm	171 mm	1.27 kgs
RAL-JB-2727	270 mm	270 mm	171 mm	1.64 kgs
RAL-JB-3618	360 mm	180 mm	171 mm	1.31 kgs
RAL-JB-3627	360 mm	270 mm	171 mm	1.98 kgs
RAL-JB-3627H	360 mm	270 mm	201 mm	2.03 kgs
RAL-JB-3636	360 mm	360 mm	171 mm	2.42 kgs
RAL-JB-3636H	360 mm	360 mm	201 mm	2.56 kgs
RAL-JB-5427	540 mm	270 mm	171 mm	2.67 kgs
RAL-JB-5427H	540 mm	270 mm	201 mm	2.96 kgs
RAL-JB-5436	540 mm	360 mm	171 mm	3.62 kgs
RAL-JB-5436H	540 mm	360 mm	201 mm	3.75 kgs
RAL-JB-5454	540 mm	540 mm	171 mm	5.21 kgs
RAL-JB-5454H	540 mm	540 mm	201 mm	5.44 kgs
RAL-JB-7236H	720 mm	360 mm	201 mm	4.15 kgs
RAL-JB-7254H	720 mm	540 mm	201 mm	7.29 kgs