Rittal - The System.

Faster – better – everywhere.





JB 8018.130 JB Junction box

State: 12/14/2025 (Source: rittal.com/us-en)



JB 8018.130 - JB Junction box 304 stainless steel

The JB enclosure offers protection for dense wiring and sensitive small instruments. These hinged cover junction boxes combine the advantages of the AE and KL series at an economical cost. Features include 180 degree hinge and slotted insert quarter turn latch. Foamed-in-place gasket and a knife-edge perimeter add extra protection.



Features

Model No.	JB 8018.130
Material	Cover: Stainless steel 1.4301 (AISI 304), all-round foamed-in PU seal Housing: Stainless steel 1.4301 (AISI 304)
Surface finish	Housing and door: Brushed, grain 240
Supply includes	180° hinge Mounting panel
Material thickness - door	1.5 mm 0.06 ″
Material thickness - enclosure	1.5 mm 0.06 ″
Material thickness – mounting plate	1.5 mm 0.06 ″
Position door catch	left
Dimensions	Width: 200 mm Height: 250 mm Depth: 150 mm Width: 7.87 " Height: 9.84 " Depth: 5.91 "

© Rittal 2025 2

Features

Protection category IP to IEC 60 529	IP 66
Protection category NEMA	NEMA 4X
Packaging unit	1 pc(s).
Net weight	7.275
Gross weight	8.003
Customs tariff number	8538100000
UPC-Code	83281

Approvals

Approvals UL + C-UL (listed)

© Rittal 2025 3