Rittal – The System.

Faster – better – everywhere.



JB 8018.143

JB Junction box

State: 11/19/2026 (Source: www.rittal.com/us-en)

JB 8018.143 - JB Junction box 316 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. Stainless steel 1.4404 (AISI 316L).



Features

Model No.	JB 8018.143
Material	Stainless steel 1.4404 (AISI 316L)
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 ″
Position door catch	left
Dimensions	Width: 150 mm Height: 200 mm Depth: 100 mm Width: 5.91 ″ Height: 7.87 ″ Depth: 3.94 ″
Protection category IP to IEC 60 529	IP 66
Protection category NEMA	NEMA 4X

Features

Packaging unit	1 pc(s).
Net weight	4.189 lb
Gross weight	4.2 lb
Customs tariff number	8538100000

Approvals

Approvals	UL + C-UL (listed)
Explanations	Manufacturer's declaration