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# JB 8018.125 JB Junction box

State: 4/26/2025 (Source: rittal.com/us-en)

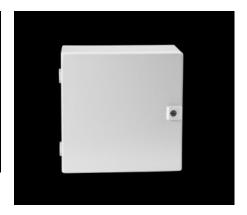


#### JB 8018.125 - JB Junction box Carbon steel

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**

Position door catch	left
plate	0.06 ~
Material thickness - mounting	1.5 mm
	0.06 ″
Material thickness - enclosure	1.5 mm
	0.06 ″
Material thickness - door	1.5 mm
	Mounting panel
	Housing with door
Supply includes	180° hinge
Color	RAL 7035
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint
Material	Housing and door: Carbon steel, all-round foamed-in PU seal
Model No.	JB 8018.125

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### Features

Dimensions	Width: 250 mm
	Height: 300 mm
	Depth: 200 mm
	Width: 9.84 "
	Height: 11.8 "
	Depth: 7.87 "
Protection category IP to IEC 60 529	IP 66
Protection category NEMA	NEMA 4
Packaging unit	1 pc(s).
Net weight	10.802
Gross weight	13.003
Customs tariff number	7326909099
UPC-Code	83267

## Approvals

Approvals	UL
Explanations	Declaration of conformity

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