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# JB 8018.105 JB Junction box

State: 12/31/2025 (Source: rittal.com/us-en)



#### JB 8018.105 - 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**

Surface finish  Housing and door: Dipcoat primed, powder-coated on the coated paint  Color  RAL 7035  Supply includes  180° hinge Housing with door Mounting panel  Material thickness - door  1.5 mm 0.06 ″  Material thickness - enclosure  1.5 mm 0.06 ″	Model No.	JB 8018.105
textured paint  Color RAL 7035  Supply includes 180° hinge Housing with door Mounting panel  Material thickness - door 1.5 mm 0.06 ″  Material thickness - enclosure 1.5 mm 0.06 ″  Material thickness - mounting 1.5 mm	Material	Housing and door: Carbon steel, all-round foamed-in PU seal
Supply includes  180° hinge Housing with door Mounting panel  Material thickness - door  1.5 mm 0.06 ″  Material thickness - enclosure  1.5 mm 0.06 ″  Material thickness - mounting  1.5 mm	Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint
Housing with door Mounting panel  Material thickness - door  1.5 mm 0.06 "  Material thickness - enclosure  1.5 mm 0.06 "  Material thickness - mounting  1.5 mm	Color	RAL 7035
0.06 "  Material thickness - enclosure 1.5 mm 0.06 "  Material thickness - mounting 1.5 mm	Supply includes	Housing with door
0.06 "  Material thickness – mounting 1.5 mm	Material thickness - door	
	Material thickness - enclosure	
	<u> </u>	
Position door catch left	Position door catch	left

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### Features

Dimensions	Width: 200 mm
	Height: 200 mm
	Depth: 100 mm
	Width: 7.87 "
	Height: 7.87 "
	Depth: 3.94 "
Protection category IP to IEC 60 529	IP 66
Protection category NEMA	NEMA 4
Packaging unit	1 pc(s).
Net weight	5.071
Gross weight	6.102
Customs tariff number	8538100000
UPC-Code	83257

## Approvals

Approvals	UL
Explanations	Declaration of conformity

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