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# JB 8018.130

# JB Junction box

State: 11/4/2026 (Source: www.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<br>Housing: Stainless steel 1.4301 (AISI 304) |
| Surface finish | Housing and door: Brushed, grain 240 |
| Supply includes | 180° hinge<br>Mounting panel |
| Material thickness - door | 1.5 mm<br>0.06 ″ |
| Material thickness - enclosure | 1.5 mm<br>0.06 ″ |
| Material thickness – mounting plate | 1.5 mm<br>0.06 ″ |
| Position door catch | left |
| Dimensions | Width: 200 mm<br>Height: 250 mm<br>Depth: 150 mm<br>Width: 7.87 ″<br>Height: 9.84 ″<br>Depth: 5.91 ″ |

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# Features

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

# Approvals

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