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## JB 8018.153 JB Junction box

State: 6/10/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# JB 8018.153 - 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 8018.153  |
| Material                            | Stainless steel 1.4404 (AISI 316L)   |
| 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 "   |
| Position door catch                 | left   |
| Dimensions                          | Width: 250 mm<br>Height: 300 mm<br>Depth: 200 mm<br>Width: 9.84 "<br>Height: 11.8 "<br>Depth: 7.87 " |
| Protection category IP to IEC 60529 | IP 66  |
| Protection category NEMA            | NEMA 4X  |

# Features

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|                       |            |
|-----------------------|------------|
| Packaging unit        | 1 pc(s).   |
| Net weight            | 11.023 lb  |
| Gross weight          | 13.228 lb  |
| Customs tariff number | 8538100000 |

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# Approvals

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| Approvals | UL + C-UL (listed) |
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