

COEX™ Ex e Stainless Steel Junction Box

The COEX™ ExJB is constructed from electro-polished 316L stainless steel and is ATEX certified to EN60079. The ExJB is a tough and durable solution designed specifically to operate in adverse environments with hazardous area classification.



Manufactured from the highest-grade electro-polished 316L stainless steel for maximum corrosion resistance, the COEX™ ExJB range of junction boxes are designed specifically for hazardous area applications.

Features

- Ex e Junction Box
- DNV Type Approval
- IP66 Rated
- Electro-polished 316L Stainless Steel, for Maximum Corrosion Resistance
- Enclosed System Ensures High Performance in All Climates

Options

- Lockable Cover Arrangement
- Painted Finish on External Surfaces
- Fusion Splice Organiser

Specifications

| CERTIFICATIONS / RATINGS | | [OPTIONS] | |
|--------------------------|---|-------------------|-------------------|
| Certifications / Ratings | ATEX: Ex e IIC/IIB T5-T6 Gb, Ex tb IICT85°C Db IECEX DNV Type Approval IP66 to IEC 60529 | | |
| ENVIRONMENTAL | | | |
| Rated Temperature | -55°C to +60°C | | |
| MECHANICAL | ExJB-5SS | ExJB-3SS | ExJB-1SS |
| Material | Electro-polished 316L Stainless Steel | | |
| Mounting*2 | 4 x M6 | | |
| Gland Entries | 4 x M20 and 1 x M25 | | |
| Dimensions (W x D x H) | 436 x 132 x 436 mm | 268 x 86 x 368 mm | 210 x 90 x 264 mm |
| Weight Empty | 8.9 kg | 3.2 kg | 2.5 kg |
| ELECTRICAL | | | |
| Power Rating*1 | 5.3 to 12A | | |
| Electrical Connections*1 | 0.5 to 6 mm ² | | |

NOTE: *1 Dependant on equipment fitted. *2 Fixing Kit included.