

STExJ2 Junction Box

The STExJ2 is a versatile globally certified explosion proof junction box. The robust IP66/67 corrosion proof 316L grade stainless steel enclosure with extended temperature range ensures the D1xJ2 is suitable for all Zone 1, 2 and Class I Division 2 applications.

The 316L enclosure is chromated with a powder coated surface finish and features a threaded flame path, four cable entries and a large termination area – all of which significantly reduce installation time. With a power rating of up to 5W the junction box can be configured with a 12 way standard terminal block, a 12 way DIN rail terminal block. DNV type approved for exposed locations.

Features

- Robust corrosion proof 316L stainless steel enclosure
- Ingress protection IP66 /67
- Four cable entries
- DNV type approved IEC 60945 & DNVGL-CG-0339

Approvals

- UL/cUL – File ref: E245313
- IECEx ULD 16.0017X
- ATEX DEMKO 16 ATEX 1466X
- UKCA certificate: UL21UKEX2019X
- TR-CU Ex EAC certificate: RU C-GB.HA65.B.01253_21
- INMETRO IEx 20.0156X
- DNV type approved: TAA00001JN

Coding

- IECEx / ATEX
 - II 2G Ex db IIC Gb T6 Ta -50°C to +70°C
 - II 2D Ex tb IIIC Db T80°C Ta -50°C to +70°C
- NEC Class Zone
 - Class I Zone 1 AEx db IIC T6 Gb Ta -50°C to +70°C
- CEC Class Zone
 - Ex db IIC T6 Gb Ta -50°C to +70°C
- NEC / CEC Div
 - Class I Div 2 Group ABCD T6 Ta -50°C to +70°C



