

Ex i junction box



Technical Data

General:

Product Type: 8118/221-899

Product description: Ex i junction box

Explosion Protection:

Area of application: European Union (ATEX) IECEx

IECEx gas explosion protection: Ex ia ib IIC T6 Gb

IECEx dust explosion protection: Ex tb IIIC T80 °C Db

ATEX gas explosion protection: II 2 G Ex ia ib IIC T6 Gb

ATEX dust explosion protection: II 2 D Ex tb IIIC T80 °C Db

Certificates: ATEX (PTB), Brazil (ULB), China (NEPSI), IECEx (PTB), India (PESO)

Ship approval: DNV

Declaration of conformity: China (CCC)

Electrical Data:

Rated operational voltage AC: 60 V

Ambient Conditions:

Ambient temperature: -20 °C ... +75 °C (T6)

Mechanical Data:

Enclosure material: Polyester resin, Glass fibre reinforced

Components:

Type of terminals 1: 8 x Mantle terminal 6 mm²

Example Type: 8118/221-899 | Art. No. 133219

Manufacturer: R. STAHL Schaltgeräte GmbH | Am Bahnhof 30 | 74638 WALDENBURG | r-stahl.com