

Technical data Ex-LSA/RJ45

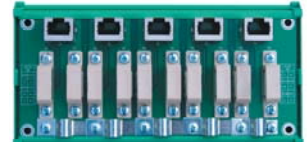
Type of protection:	II 3G Ex nA IIC Gc U
Ambient temperature:	-40°C to +60°C
Installation:	on DIN rail TS 32/35
Connection:	RJ45
Data transfer rate:	1 GBit
Connection ports:	max. 5
Dimensions:	165x90x50 mm

Electrical data:

Rated voltage:	max. 48V
Rated current:	max. 625mA per wire
Cross section:	0,4 ... 0,64 mm single wire

Description

The shunt modul Ex-LSA allows to connect a network in accordance with the standards to RJ45 ports in hazardous area zone 2.



The installation cabel will be connected via LSA cut clamp terminals. The network components will be connected by RJ45 port. The installation on Din rail TS 32/35 in hazardous area must be done inside a certified enclosure for the relevant Ex zone. Taking in account the maximum electrical connection data, the module can be used in temperature class T6.

Technical data Ex-LSA/LSA

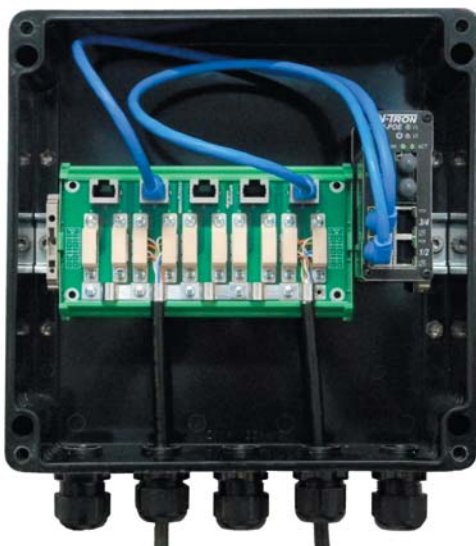
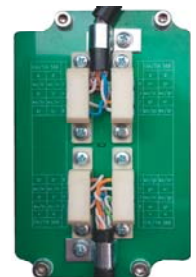
Type of protection:	II 2G Ex eb IIC
Certificate:	IBExU10ATEX1167 U
Ambient temperature:	-40°C bis +80°C
Installation:	4 holes dia. 4.2 mm
Data transfer rate:	1 GBit
Dimensions:	115x70x15 mm

Electrical data:

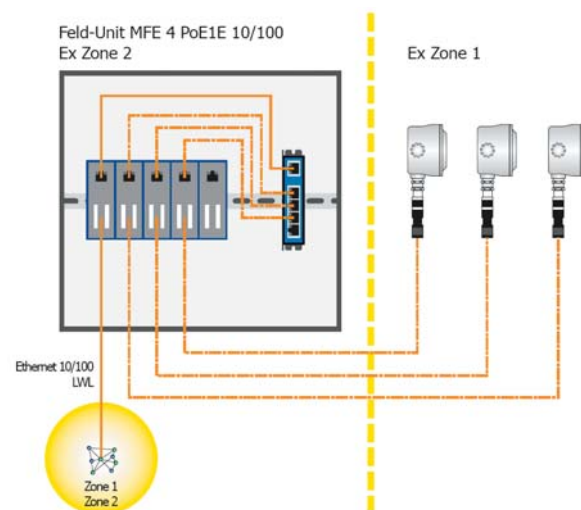
Rated voltage:	max. 32V
Rated current:	max. 625mA per wire
Cross section:	0,4 ... 0,64 mm single wire

Description

The shunt modul Ex LSA/LSA will be used as a connection point of two network installation cabels in hazardous area zone 1. Installed inside an Ex e terminal box, the module can be used in temperature class T6.



Installation example



Beside the single modules we also supply complete boxes with other network components according to your request.