

Product No: 227599

STAHL 9185/11-45-10S FIELDBUS ISOLATING REPEATER ISPAC 227599

FEATURES

- Fieldbus Isolating Repeater ISpac
- Supports protocols: HART, Modbus, PROFIBUS DP, ServiceBus R.STAHL (IS1)
- RS-485 Interface for communication
- Nominal voltage: 24 V UC
- Auxiliary power supply: 24 V AC / DC
- Operating temperature range: -20 °C to +70 °C
- IP30 protection rating
- Designed for use in Zone 2 hazardous areas
- Enables simple front-end parameterization of devices



General Information

Brand	STAHL
Product Type	Repeater
Series	9185/11

Technical Attributes

Application	Application range (zones) - 2
Connection Type	Sub-D socket XI, 9-pole
Maximum Current (A)	0.05
Maximum Power (mW)	73.3
Maximum Voltage (V)	5.88
No. of Serial Ports	1
Power Consumption (W)	Auxiliary - 1.6
Rated Maximum Operational Voltage AC (V)	24
Rated Maximum Operational Voltage DC (V)	24
Rated Operational Current (A)	Auxiliary - 0.066
Rated Operational Voltage AC/DC (V)	Auxiliary - 24
Tightening Torque (Nm)	1

Physical Attributes

Ambient Temperature Range (°C)	-20 to +70
Enclosure Material	Polyamide
Maximum Temperature (°C)	70
Minimum Temperature (°C)	-20
Mounting Type	DIN Rail

Dimensions

Dimensions (mm)	35.2W x 114.5H x 108D
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Protection & Standards

Certifications	IECEX, ATEX, Fmus, cFM
Degree of Protection	IP30
Standards and Approvals	ATEX/IECeX

Resources

Product catalogue (Flipbook)	Download from here
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