

Product No: 220324

STAHL 9160/19-11-11S TRANSMITTER SUPPLY UNIT EX I FIELD CIRCUIT 220324

FEATURES

- Enclosure heater with integrated junction box
- Temperature control device included
- Power output: 1000.00 W
- Operating temperature range: -50 °C to +50 °C
- IP66 rated for dust and water resistance
- Panel mounting design
- Compliant with ATEX/IECEx standards for hazardous areas
- Part of the TEF9207 series



General Information

Brand	STAHL
Product Type	Accessory
Series	9160

Technical Attributes

Analogue Signal - Current (mA)	Input / Output - 0/4 to 20
Application	Ex interface zone - 0, 1, 2, 20, 21, 22
Communication	HART, 0.5 to 10 kHz
Connection Type	Screw Terminal
Maximum Current (A)	0.088
Maximum Power (mW)	576
Maximum Voltage (V)	27
No. of Analogue Inputs	1
No. of Analogue Outputs	1
No. of Channels	1
No. of IO	1
Nominal Output Current (A)	0.02
Nominal Voltage DC (V)	Auxiliary - 24
Power Consumption (W)	Auxiliary - 3.4

Power Loss (W)	Auxiliary - 2.8
Rated Maximum Operational Voltage DC (V)	31.2
Rated Minimum Operational Voltage DC (V)	18

Physical Attributes

Ambient Temperature Range (°C)	-20 to +70
DIN Rail Width (mm)	35
Enclosure Material	Polyamide
LED Colour	Green - "PWR", Red - "LF"
Maximum Temperature (°C)	70
Minimum Temperature (°C)	-20
Mounting Type	DIN Rail

Dimensions

Cable Cross Section (mm ²)	0.2 - 2.5
Dimensions (mm)	17.6W x 114.5H x 108D

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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