

Product No:160695

STAHL 9192/32-10-10 HART MULTIPLEXER ISPAC 160695

FEATURES

- Frequency transmitter for hazardous areas
- Single channel operation
- Auxiliary power voltage range: 24 VDC (18 to 31.2 V)
- Input current for ON/OFF: $\%_{\text{ON}} \approx 2.1 \text{ mA}$, $\%_{\text{OFF}} \approx 1.2 \text{ mA}$
- Output per channel: 0/4 to 20 mA
- Maximum output current: 20.50 mA
- Operating temperature range: -40 °C to +70 °C
- IP30 protection rating
- Screw terminal connections



General Information

Brand	STAHL
Product Type	Multiplexer
Series	9192

Technical Attributes

Application	Application range (zones) - 2
Communication	HART, 0.5 to 10 kHz
Connection Type	RS485 Interface Connection - Sub-D socket, 9-pole
No. of Channels	32
No. of Serial Ports	1
Nominal Power (W)	1.35
Nominal Voltage DC (V)	Auxiliary - 24
Power Consumption (W)	Auxiliary - 1.35
Protocol Type	AMS, Compatible with Cornerstone, FDM, PDM, PRM
Rated Maximum Operational Voltage DC (V)	31.2
Rated Minimum Operational Voltage DC (V)	18
Rated Operational Current (A)	Auxiliary - 0.055
Transmission Rate	Interface - 9.6 kbit/s - 57.6 Mbit/s

Physical Attributes

Ambient Temperature Range (°C)	-20 to +70
Enclosure Material	Polyamide
LED Colour	Green - "PWR"
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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