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Product No:160891

STAHL 9196/16H-XX0-03C HART TERMINATION BOARD ISPAC 160891

FEATURES

- HART Multiplexer with field device interface (HART): 16 or 32 channels, selectable via switch
- RS-485 Signal Interface for communication
- Compatible with various systems including Cornerstone, FDM, PDM, PRM
- Auxiliary voltage range of 18 to 31.2 V
- Operating temperature range from -20 °C to +70 °C
- IP30 protection rating for enclosure
- Dual functionality as HART Mux master and slave in a single device
- Suitable for use in safety applications up to SIL 3

General Information	
Brand	STAHL
Product Type	Accessory
Series	9196

Technical Attributes	
Application	Application range (zones) - 2
Communication Protocols	MODBUS
Connection Type	Screw Terminal
Maximum Continuous Voltage DC (V)	24
No. of Analogue Inputs	16
No. of Analogue Outputs	16
No. of Channels	16
No. of IO	16
Nominal Voltage DC (V)	Auxiliary - 24
Rated Maximum Operational Voltage DC (V)	24

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

Cable Cross Section (mm²)	0.14 - 1.5
Dimensions (mm)	80W x 70H x 125D

Protection & Standards

Certifications	IECEx, ATEX, Fmus, cFM
Degree of Protection	IP20
Standards and Approvals	ATEX/IECeX

Resources

Product catalogue (Flipbook)	Download from here