

Product No: 159883

STAHL 9146/10-11-12S FREQUENCY TRANSMITTER EX I FIELD CIRCUIT 159883

FEATURES

- Intrinsically safe power supply for hazardous areas
- Nominal voltage range: 12.50 V to 14.70 VAC/DC
- Output current: 140.00 Ma
- Power output: 4.0 W
- Auxiliary power input: 20 to 28 V AC, 18 to 35 V DC
- Operating temperature range: -20 °C to +70 °C
- Protection rating: IP30
- Suitable for installation in zone 2 environments
- Designed for powering transmitters, solenoid valves, light barriers, and controllers



General Information

Brand	STAHL
Product Type	Accessory
Series	9146

Technical Attributes

Maximum Nominal Output Voltage DC (V)	30
No. of Channels	1
Nominal Output Current (A)	0.0205
Nominal Power (W)	1.32
Output Current (A)	0/4 to 20 per Channel
Rated Maximum Operational Voltage DC (V)	31.2
Rated Minimum Operational Voltage DC (V)	18
Terminal Type	Screw

Physical Attributes

Housing Material	Polyamide
Maximum Temperature (°C)	70
Minimum Temperature (°C)	-40

Dimensions

Weight (kg)	0.125
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Protection & Standards

Degree of Protection	IP30
Standards and Approvals	ATEX/IECEx

Resources

Product catalogue (Flipbook)	Download from here
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