Product No: 158857

STAHL 9002/13-280-110-001 DUAL-CHANNEL SAFETY BARRIER
158857

FEATURES

- Dual-channel safety barrier
- Nominal auxiliary supply voltage: 24.00 V DC
- Maximum output current: 67 mA
- Operating temperature range: -20 to 60 °C
- IP40 protection rating
- Suitable for installation in Zone 2 and safe areas
- Compatible with HART transmitters, solenoid valves, sensors, and more
- Compact design for DIN rail mounting
- Quick and efficient installation with simultaneous snap onto DIN rail and ground connection

General Information	
Brand	STAHL
Product Type	Safety Barrier
Series	9002

Technical Attributes	
Application	Application range (zones) - 2, suitable for solenoid valves, horns, signal beacons, I / P converter, strain gauge supply
Maximum Current (A)	0.107
Maximum Power (mW)	749
Maximum Voltage (V)	28
No. of Channels	2
Nominal Output Current (A)	0.082
Rated Maximum Operational Voltage DC (V)	24
Tightening Torque (Nm)	0.5 - 0.6
Voltage Type	DC

Physical Attributes	

Ambient Temperature Range (°C)	-20 to +60
Cable Type	Finely stranded, solid
Enclosure Material	Polyamide
Maximum Temperature (°C)	60
Minimum Temperature (°C)	-20
Mounting Type	DIN Rail

Dimensions

| Cable Cross Section (mm²) | Earthing - 4 |
| Dimensions (mm) | 103W x 12H x 72D |

Protection & Standards

Certifications	IECEx, ATEX, FMus, ULus, EAC
Degree of Protection	IP40
Standards and Approvals	ATEX/IECeX

Resources

| Product catalogue (Flipbook) | Download from here |