

Product No:132644

STAHL 8082/1-2-10 CONTACT ELEMENT 132644

FEATURES

- Contact element suitable for hazardous areas
- Voltage range: 24.00 to 550.00 VAC
- Current rating: 10.000 A
- Features one Normally Open (NO) contact with positive opening operation
- Operating temperature range: -60 °C to +100 °C
- IP20 protection rating
- Single-pole configuration
- Complies with ATEX and IECEx standards for safety in explosive environments
- Part of the 8082 series from Stahl brand



General Information

Brand	STAHL
Product Type	Accessory
Series	8082

Technical Attributes

Application	Application range (zones) - 1, 2
Connection Type	Screw Terminal
Contact Material	Gold-plated
Contacts	1NO
Maximum Continuous Voltage AC (V)	550
Rated Operational Current (A)	0.01 - 0.15
Rated Operational Voltage (V)	24 - 550
Switching Capacity AC-12	250V/10A, 400V/7.5A, 550V/5A
Switching Capacity AC-15	110V/10A, 250V/6A, 400V/4A
Switching Capacity DC-132	230V/1A, 110V/2.5A
Tightening Torque (Nm)	1.2

Physical Attributes

Ambient Temperature Range (°C)	-60 to +70
Enclosure Material	Polyamide
Maximum Temperature (°C)	100
Minimum Temperature (°C)	-60
Mounting Type	DIN Rail
Operational Temperature Range (°C)	-60 to +100
Switching Capacity DC-13	60V/6A

Dimensions

Cable Cross Section (mm ²)	0.75 - 2.5
--	------------

Protection & Standards

Certifications	IECEX, ATEX, UL
Degree of Protection	IP20
Standards and Approvals	ATEX/IECeX

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------