Catalogue No: **440N-G02123**

FERROGARD 21 GD2 24V DC 1A 2NC-SFTY 1NO-AUX 3M

Safety > Safety Interlocks > Non-Contact Interlocks > Allen-Bradley Non-Contact Interlocks > Ferrogard > Rectangular Housing with Metal Body

Representative Photo Only
(actual product may vary based on configuration selections)

Ferrogard, 3 m Cable

- Extensive range of different housing styles and mounting options
- RFID coded devices available
- Stainless steel versions available which are suitable for use in harsh environments
- Plastic or metal housing versions available
- Cabling for this range can be found in **Section 12 "Terminals and Pre-Wired Cables"**

SPECIFICATIONS	
InterlockType	Ferroguard
B10d (ISO 13849:2006)	2000000
MTTFd (ISO 13849:2006)	385 years
Switching Current	1 A
Un, Nominal Operational Voltage, DC	24 V DC
Housing Type	Rectangular
Material, Body / Housing	Stainless Steel, 316L material
Actuator Included	Yes Y / N
Actuator Type	Magnetic, Non-coded
Sensing Distance	15 mm
Output Configuration, Safety	2 NC
Output Configuration, Auxiliary	1 NO
Connection / Termination	Built-in cable with flying leads
Length, Cable	3 m
Operating Temperature, Max	125 °C max
Operating Temperature, Min	-25 °C min
Storage Temperature, Max	125 °C max
Storage Temperature, Min	-25 °C min
IP Rating	IP68
Shock Acceleration (Max.)	30 g
Shock Duration (Max.)	11 ms
Shock Rating	IEC 60068-2-27
Vibration Frequency, Operational (Max.)	200 Hz
Vibration Rating	IEC 60068-2-6

Standards Compliance	EN 954 / ISO 13849:1999 Category 1 NFPA 79 EN 1088 AS/NZS 4024 Category 1 ANSI B11.19 IEC 61000-4-3 IEC 61000-4-6
Certifications	CE C-UL-US

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	440N_Manufacturer Catalogue