



Main

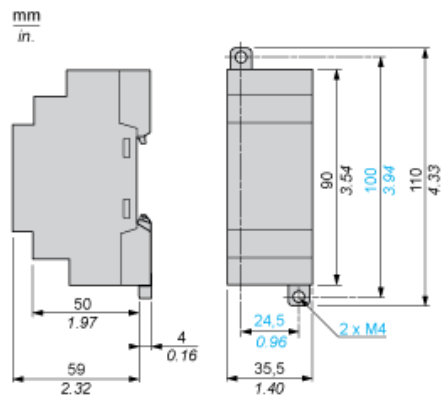
Range of product	Preventa Safety detection
Accessory / separate part category	Diagnostic accessories
Accessory / separate part type	Diagnostic module

Complementary

Product compatibility	XCSRC.2M12
Accessory / separate part destination	RFID safety switch
Local signalling	2 LEDs green, orange and red
Kit composition	EU declaration Diagnostic module Quick start guide
[Ue] rated operational voltage	24 V DC SELV or PELV - 20...10 %
Product weight	0.1 kg

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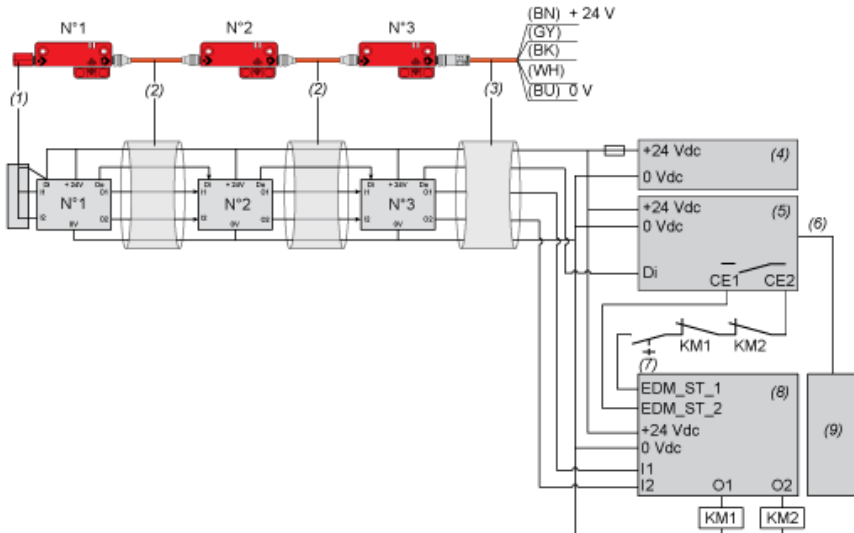
Dimensions



Connections

Wiring Diagram: Series Connection with Serial Diagnosis

Example of connection to a safety relay and the diagnostic module



- Di: Diagnostic signal input
- Do: Diagnostic signal output
- I1: Safety Input 1
- I2: Safety Input 2
- O1: Safety Output 1
- O2: Safety Output 2
- CE1 Connections for Chain Error contact (used as external Start Condition - ESC)
- &
- CE2:
- BN: Brown
- GY: Grey
- BK: Black
- WH: White
- BU: Blue
- (1) Loopback device
- (2) M12/M12 female jumpers
- (3) Pre-wired female connector
- (4) SELV/PELV Power Supply
- (5) Diagnostic module (option)
- (6) Cable for Modbus RTU serial link
- (7) Start
- (8) Safety relay
- (9) HMI or PLC

NOTE: KM1 and KM2 contactors must have force-guided contacts.