

CD-2 DG

CURTAIN DETECTOR

CD–2 is a wired curtain motion detector. **CD–2** is designed for indoor use and can be an element of perimeter protection.

CD-2 is available in three colour options: white (CD-2), brown (CD-2 BR) and dark grey (CD-2 DG).

- motion detection using a passive infrared sensor (PIR)
- adjustable sensitivity of motion detection
- digital algorithm of motion detection
- digital temperature compensation
- lens designed specifically for SATEL short range curtain detectors
- LED for optical signalling
- monitoring of motion detection system and power supply voltage
- tamper protection against opening the enclosure and against tearing the enclosure off the ground



TECHNICAL DATA

Standby mode current consumption 5 mA Max. current consumption 7 mA Weight 27 g Maximum humidity 93±3% Dimensions 20 x 102 x 25 mm Environmental class according to EN50130-5 II Alarm signaling time 2 s Complied with standards EN 50130-4, EN 50130-5 Warm-up period 30 s Detection area 5 m x 1 m, 15° Tamper outputs (NC) 40 mA / 24 V DC Relay contact resistance (NC alarm output) 26 Ω	Supply voltage	12 V DC
Standby mode current consumption 5 mA Max. current consumption 7 mA Weight 27 g Maximum humidity 93±3% Dimensions 20 x 102 x 25 mm Environmental class according to EN50130-5 II Alarm signaling time 2 s Complied with standards EN 50130-4, EN 50130-5 Warm-up period 30 s Detection area 5 m x 1 m, 15° Tamper outputs (NC) 40 mA / 24 V DC Relay contact resistance (NC alarm output) 26 Ω	Detected target velocity	0,31 m/s
Max. current consumption 7 mA Weight 27 g Maximum humidity 93±3% Dimensions 20x102x25 mm Environmental class according to EN50130-5 II Alarm signaling time 2 s Complied with standards EN50130-4, EN50130-5 Warm-up period 30 s Detection area 5 mx1 m, 15° Tamper outputs (NC) 40 mA/24 V DC Relay contact resistance (NC alarm output) 26 Ω	Operating temperature range	-10°C+55°C
Weight 27 g Maximum humidity 93±3% Dimensions 20 x 102 x 25 mm Environmental class according to EN50130-5 II Alarm signaling time 2 s Complied with standards EN 50130-4, EN 50130-5 Warm-up period 30 s Detection area 5 m x 1 m, 15° Tamper outputs (NC) 40 mA/24 V DC Relay contact resistance (NC alarm output) 26 Ω	Standby mode current consumption	5 mA
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Warm-up period 30 s Detection area 5 m x 1 m, 15° Tamper outputs (NC) 40 mA/24 V DC Relay contact resistance (NC alarm output) 26 Ω	Alarm signaling time	2s
Detection area 5 mx1 m, 15° Tamper outputs (NC) 40 mA / 24 V DC Relay contact resistance (NC alarm output) 26 Ω	Complied with standards	EN 50130-4, EN 50130-5
Tamper outputs (NC) 40 mA / 24 V DC Relay contact resistance (NC alarm output) 26 Ω	Warm-up period	30 s
Relay contact resistance (NC alarm output) 26Ω	Detection area	5 m x 1 m, 15°
	Tamper outputs (NC)	40 mA / 24 V DC
NC alarm outputs (NC relay resistive load) 40 mA /24 V DC	Relay contact resistance (NC alarm output)	26 Ω
10 1111/127 100	NC alarm outputs (NC relay, resistive load)	40 mA / 24 V DC

