

## 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
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	Max. current consumption	7 mA
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	Weight	27 g
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	Maximum humidity	93±3%
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	Dimensions	20 x 102 x 25 mm
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	Environmental class according to EN50130-5	
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	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) $26 \Omega$	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

