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

Supply voltage	12 V DC
Detected target velocity	0,3...1 m/s
Operating temperature range	-10°C...+55°C
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
NC alarm outputs (NC relay, resistive load)	40 mA / 24 V DC