

SHIELD C

Outdoor detectors



Outdoor curtain sensor, which can be configured as single or double 90° curtain, triple technology, 2 IR+MW with active IR anti-masking function, offering a very high degree of protection, for both residential and commercial applications, evidenced by compliance with EN 50131-I Grade 3

Technical Chars

- Triple technology, 2 Infrared + Microwave
- Active IR anti-masking, on upper IR and lower IR.
- Single or double curtain coverage, selectable
- Range adjustable from 3 to 12 m per side of detection
- Coverage angle 5°
- Micrometric adjustment for MW and lower IR.
- MW at 24GHz. K-Band.
- 4 detection modes, from all OR to all AND.
- 4 signal LEDs for simplified calibration.
- 4mm polycarbonate shell. UV-resistant.
- Original Fresnel lens.
- PET IMMUNE when configured in full AND.
- IP 44 enclosure degree of protection
- Environmental class IV.
- EN 50131-I Safety Grade 3.

SHIELD C		
Code		998992
Length	m	24 (12 side)
Pyroelectric elements		2
Microwave type		K-band
microwave	GHz	24
Alarm		N.C.
Anti masking		Yes, active IR
Pet detection		Yes if configured in AND
Walk test LED		4 (1 alarm, 2 PIR, 1MW)
Installation height	m	1.2
Coverage angle	°	5
Resined PCB		Yes

Specifications		
Chassis		Polycarbonate
Operating temperature	°C	-25 to +55
Dimensions and packaging		
Pieces		1
EAN code		8016978101764
Multiple EAN		8016978101917
Packaging dimensions	mm	180 x 83 x 83
Product dimensions	mm	81 x 56 x 189
Packaging weight	kg	0.448
Weight	kg	470