

DT1000AM EVO

Indoor volumetric detectors



DT indoor wired volumetric DT detector for protection of residential and commercial environments with coverage up to 15 mt. Selectable anti-masking. AND/OR operation. Exclusive Warning function, which guarantees exclusive OR operation, in case one of the two technologies is masked or faulty. Dual temperature compensation. Pet immune up to 20 kg. Joint included

Technical Chars

- Fracarro exclusive design
- Planar microwave at 10.525 GHz
- Anti-collision microwave
- Dual-element PIR
- Selectable AND/OR operation
- Dual temperature compensation
- Built-in Fracarro resistors
- Anti-masking selectable
- Warning function selectable
- Range up to 15 m.
- Pet immune up to 20 kg
- Antistrike
- Included joint

DT1000AM EVO		
Code		998998
Length	m	5 to 15
Scope width	°	95
Pyroelectric elements		2
Microwave type		Strip-line planar
microwave	GHz	10.525
Microwave length		Trimmer
Microwave anti-collision		Yes
Lens bundles		18 doubles
Lens powers		4
Alarm		AND - OR
Thermal compensation		Yes, double
Anti opening		Yes
Anti masking		Yes, selectable
Alarms		Yes, selectable
Pet detection		Yes, up to 20 kg.
Anti sliding		Yes
Alarm memory		Yes
Memory fail		Yes
Walk test LED		Yes
Pulse counter	Bq	5~50
RF Immunity	V/m	Up to 1Ghz
Installation height	m	2-2.4
Specifications		
Power supply voltage	V	12v ±30%
Current consumption	mA	45
Chassis		ABS
Operating temperature	°C	-10 to +60
Dimensions and packaging		
Pieces		1
EAN code		8016978100903
Packaging dimensions	mm	148 x 62 x 50
Product dimensions	mm	110 x 60 x 46
Packaging weight	kg	0.127
Weight	kg	87