

TWINTec MASK



Dual technology detector - Volumetric protection: 29 infrared beams, 4 levels, 108° coverage, 18m maximum range - Programmable detection logic - RDV® function - Self test and automatic temperature compensation - Anti-tamper protection: anti-opening/antidetachment, antimasking - In the event of a masking attempt, the detector automatically adopts the Walk logic - Environmental class II (indoor general) - ABS casing - Design by Pininfarina - White - EN 50131-2-4 certification

Item no. F102TWINM18/V - MW frequency 10.525GHz

Item no. F102TWM18/V-99 - MW frequency 9.9GHz

Item no. F102TWM18/V-93 - MW frequency 9.35GHz

TWINTec MASK - Technical and functional specifications

General features	Type	TWINTec MASK
Detection features	Infrared detector	Dual PIR element
	Infrared beams	29
	Infrared beams levels	4
	Temperature compensation	Automatic
	Microwave frequency	10.525GHz*
	MW settings	Sensitivity
	Coverage	108°, range 18m
	Detection logics	3 modes: OR - AND AND + WALK
Inputs	Inhibition of detection	Stand-by
	Synchronization	Sync
Anti-tamper protection	Anti-opening/detachment	Micro-switch
	Antimasking	Programmable

Functions	RDV®	Programmable
	Self test	Automatic
Electrical specifications	Operating voltage	9V...15V DC
	Stand-by consumption	27mA @ 12V DC
	Max. consumption	30mA @ 12V DC
Physical specifications	Environmental class	II
	Protection class	IP4x-IPK04
	Casing	ABS
	Dimensions (L x H x D)	68 x 118 x 51mm
	Weight	160g
Conformity	Standards	EN 50131-2-4
	Security grade	3
	Notified body	IMQ

* Also available with the frequencies 9.9GHz and 9.35GHz

TWINTec - TWINTec MASK - Accessories

	SNODO 2000
	Swivel mounting bracket with H±45°, V-15° orientation - Surface mounting - Anti-tamper protection: anti-opening/antidetachment - Approved for certified detectors Item no. F102SNODO2000