

INDOOR

TWINTEC MASK BUS		EN 50131	RDV	IR + MW	AND - OR WALK LOGIC	ANTI-MASK	COVERAGE 18m 108°	SELF TEST	TEMPERATURE COMPENSATION	SECURITY GRADE 3	CLASS II GENERAL INDOOR
		Dual technology detector - Volumetric protection: 29 infrared beams, 4 levels, 108° coverage, 18m maximum range - Programmable detection logic - RDV® function - Integrated RSC® technology: remote programming and management - 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 - Lens with pet-immunity available									
		Item no. F102TWINMB18/V - MW frequency 10.525GHz									
		Item no. F102TWMB18/V-99 - MW frequency 9.9GHz									
		Item no. F102TWMB18/V-93 - MW frequency 9.35GHz									

TWINTEC MASK BUS - Technical and functional specifications

General features	Type	TWINTEC MASK BUS
	Connection	Sensor Bus
Detection features	IR elements	Dual elements
	Infrared beams	29
	Infrared beams levels	4
	IR programming	Pulse count
	Temperature compensation	Automatic
	Microwave frequency	10,525GHz*
	Microwave programming	Sensitivity Delay Range
	Coverage	108°, range 18m
	Detection logics	3 modes: OR - AND AND + WALK
	Detection block	Programmable
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	20mA @ 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 BUS - TWINTEC MASK BUS - Accessories

	SNODO 2000 Approved for certified systems EN 50131 Swivel mounting bracket with H ±45°, V -15° orientation - Surface mounting - Anti-tamper protection: anti-opening/antidetachment - Approved for certified detectors
	Item no. F102SNODO2000