

- > Reliable detection of vehicles and persons
- > Works regardless of weather
- > Easy parameterization via Bluetooth app
- > Switching outputs and RS485 communication



TYPE DESCRIPTION

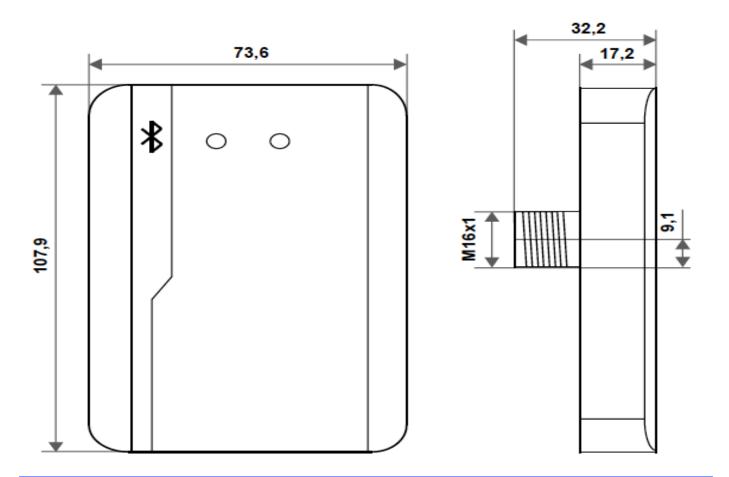
Range	6'000mm (6m)

GENERAL PROPERTIES

Range	100 6'000 mm			
Detection width	500 1'500 mm	500 1'500 mm per side		
Blind area	200 mm	200 mm		
Detection zone	Radar 📲 🔫	max 6m	L: 0,5 - 1,5m	
Function frequency	79 GHz			
Detection speed	max 30 Km/h at n	max 30 Km/h at maximum field size		
Supply voltage	9 24 Vdc			
Power consumption	< 2,5 W	< 2,5 W		
Output	2x semiconductor	output NO and NC (max 150	mA @ 24 Vdc)	
Display	1x LED green (De	etect), 1x LED red (Power)		
Interfaces	Bluetooth, RS-48	5		
Working temperature range	-40°C +80°C			
Housing protection	IP 65			
Connection cable	1m			
Weight	140g			
Cable assignment	ID	Farbe	Beschreibung	
	9-24V	Red	+	
	GND	Black	-	
	B-/RX	White	RS485 B-	
	A+ / TX	Grey	RS485 A+	
	NO 1	Blue	NO 1	
	NO 1	Green	NO 1	
	NC 2	Brown	NC 2	
	NC 2	Purple	NC 2	
	INPUT	Orange	Spare	
	GND	Yellow	Spare	







ACCESSORIES

Accessories supplied	1x connection cable 1m	
	1x counter nut plastic	
	1x rubber seal	
	1x metal ring	
	1x adhesive patch	
	1x instruction manual	

OTHER ACCESSORIES			
Optional accessories	ITS-Cable5 ITS-Cable10 ITS-Mount	Connection cable 5m Connection cable 10m Mounting bracket	

IMPORTANT NOTE

The assembly and installation instructions must be observed. These are stored in the corresponding operating instructions.

Free ISensor app for easy parameterization of the sensor



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