

ITS-AX4

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

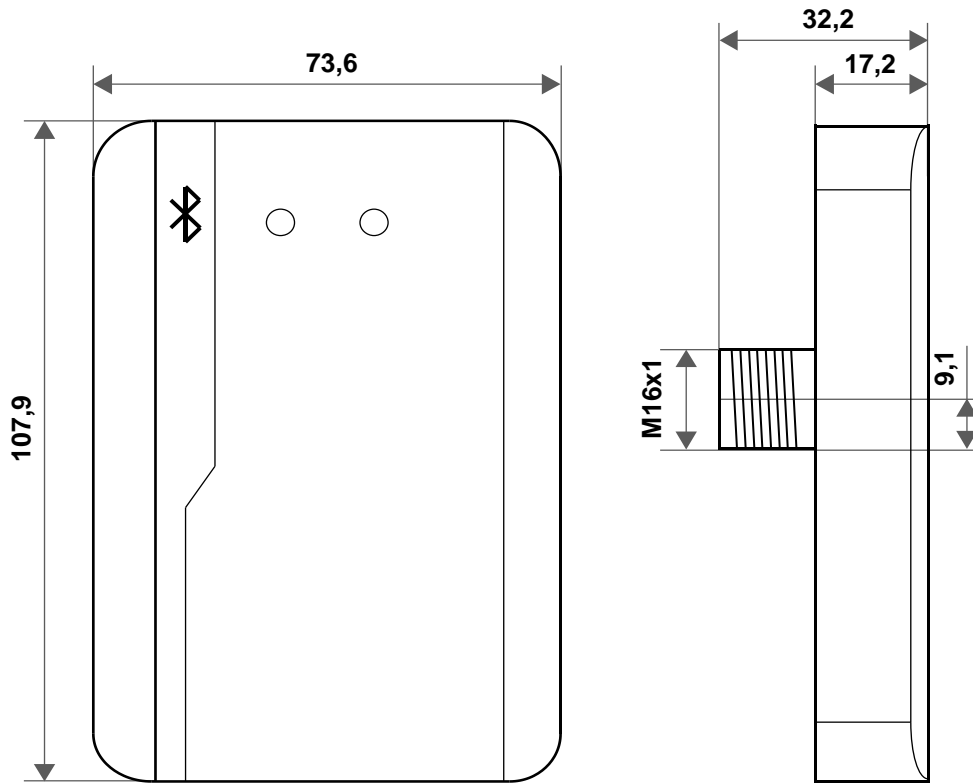


Type description

Range	6'000mm (6m)
Standard version	ITS-AX4

General properties

Range	100 ... 6'000 mm		
Detection width	500 ... 1'500 mm per side		
Blind area	200 mm		
Detection zone			
Function frequency	79 GHz		
Detection speed	max 30 Km/h at maximum field size		
Supply voltage	9 ... 24 Vdc		
Power consumption	< 2,5 W		
Output	2x semiconductor output NO and NC (max 150mA @ 24 Vdc)		
Display	1x LED green (Detect), 1x LED red (Power)		
Interfaces	Bluetooth, RS-485		
Working temperature range	-40°C ... +80°C		
Housing protection	IP 65		
Connection cable	1m		
Weight	140g		
Cable assignment	ID	Color	Description
	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	<ul style="list-style-type: none"> 1x connection cable 1m 1x counter nut plastic 1x rubber seal 1x metal ring 1x adhesive patch 1x instruction manual
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Other accessories

Optional accessories	<ul style="list-style-type: none"> ITS-Cable5 ITS-Cable10 ITS-Mount 	<ul style="list-style-type: none"> Connection cable 5m Connection cable 10m Mounting bracket
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Wichtiger Hinweis

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

