

TRAIN MOVEMENT SENSOR **HUSAR SENS**



PRODUCTS IN SERIES

HUSAR SENS



Scan for more detailed information on the met standards and tests of this product.

- ✓ Dual-sensor sensor type: ultrasonic and infrared
- ✓ Operating environment temperature range: -40 C to +60 C
- ✓ High protection rate: IP65 and IK 07

The train movement sensor **HUSAR SENS** is used to detect the presence of a train moving on the track at the platform edge at which it is installed. The sensor is a dual-sensor measuring device that sends information to the Central Control Application for Dynamic Passenger Information. It is equipped with two types of sensors: ultrasonic and microwave.

TECHHNICAL DATA OF TRAIN MOVEMENT SENSOR **HUSAR SENS**

	Technical parameters
Sensor type	Dual-sensor
Power supply	Ultrasonic
Typ sensora 2	Infrared
Power supply	12-24V, PoE
Power consumption (max)	17W
Temperature range	-40°C to +60°C
Dimensions (WxHxD)	450 mm x 250 mm x 125 mm
Housing	Made of corrosion-resistant material painted in RAL 7035.
IP rates IK rates	IP-65 (EN 60529:2003) IK-07 (EN 5012:2001)
Interface	Fast Ethernet 10/100Mbps RJ45
Protocols	HTTPS; SNMP; NTP; SSH

This data sheet is commercial in nature. If more detailed technical information is required, the reference document is the technical and operating documentation to be obtained from the manufacturer. In addition, the manufacturer reserves the right to make changes regarding the parameters, specifications and characteristics of the product. The dimensions of optional products, manufactured to order, will have different dimensions than those shown in this sheet. The document of general terms and conditions of supply can be found on the manufacturer's website - www.railway-systems.eu