# 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.

**Sat-System**

CCJ ISO 9001:2015 | IRIS Certification IST/TS 22163:2017 | CCJ AQAP 2110:2016 | Świadectwo Bezpieczeństwa Przemysłowego | Koncesja MSWiA | MADE IN EU

# 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<br>IK rates | IP-65 (EN 60529:2003)<br>IK-07 (EN 5012:2001) |
| Interface | Fast Ethernet 10/100Mbps RJ45 |
| Protocols | HTTPS; SNMP; NTP; SSH |