

# ANS SENSOR HUSAR CT ANS



## PRODUCT GROUP

HUSAR PA

## PRODUCTS IN SERIES

HUSAR CT ANS



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

- ✓ Range of measured ambient noise: 30-108 dBA
- ✓ Minimum operating environment temperature range: -25 C to +55 C
- ✓ High protection rates: IP 65 and IK 06
- ✓ Up to 16 ANS sensors to be connected to one HUSAR WZM
- ✓ Easy installation

**HUSAR CT ANS** sensor is designed to measure ambient noise to support adjustment of the volume level of voice announcements to the measured noise level in the zone of operation of the PA sound system. Based on the HUSAR CT ANS sensor measurements, the public address system maintains the volume of the emitted sound (announcements, information) in the zone for a specific setting. This makes it possible to make intelligible announcements at a volume level that is appropriately adjusted. The sensor measures ambient noise using a built-in microphone. All the hardware is closed in a weatherproof housing.

## TECHNICAL DATA OF ANS SENSOR **HUSAR CT ANS**

Technical data	
Measuring ambient noise range	30 – 108 dBA
Working temperature range	-25 °C do +55 °C
Housing Dimensions (H/W/D)	65 mm x 40 mm x 30 mm
Housing color	RAL 7035 (light grey)
IP rates IK rates	IP-65 (EN 60529:2003) IK-06 (EN 5012:2001)

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](http://www.railway-systems.eu)

