COLLECTIVE STATION DISPLAY
HUSAR WZS

PRODUCT GROUP
HUSAR SCREEN

PRODUCTS IN SERIES
HUSARWZS, HUSARWZS E

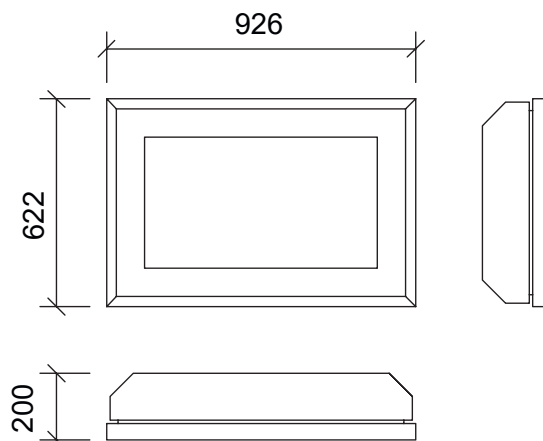Scan for more detailed information on the met standards and tests of this product.

- ☑ LCD panels or LED panels optionally (E version)
- ☑ 55" matrix – other sizes on request available
- ☑ Over 80,000 hours lifetime
- ☑ Protection rate IP-65 and IK 09
- ☑ Wide operating temperature range: -40°C +60°C

- ☑ Built-in brightness level control sensors; anti-reflective filter
- ☑ Sensors for housing opening, glass breakage, temperature and humidity

HUSAR WZS series collective station displays are used to perform all necessary information about the current implementation of the internal timetable at a given railroad station. They are adapted for cooperation with dynamic passenger information systems. Collective station displays are used for installation in the main halls of the station, waiting rooms, at the entrances from halls to tunnels, etc. They provide uninterrupted operation 7 days a week for 24 hours, while maintaining full HD standard.

Sat-System

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

926

622

200

Technical data	
Matrix	LCD -55" (LED matrix opt ional*)
Active part of a displays	1233,08mm x714,67mm
Resolution	1920x1080
Contrast	5000:1
Luminance	LCD 4000 cd/m²- LED 5000 cd/m² (set rem ote ly or automatically on the basis of the external light sensor reading)
Viewing angle	178°/178°
Minimum lifetime	80 000 h
Supply voltage	115 - 230VAC (±10%) 50-60Hz ±1%
Power consumption	350W/750W
Protections	Residual current; overcurrent; overvoltage
Sensors built in	Internal temperature and humidity, case opening, sho ck, light sensor, glass breakage
Drivers/controllers	backlighting, sensors, heating system, cooling system, for the analysis and execution of CSDIP commands, equipped with a hardware and software watchdog
Protocols	TCP/IP; SNMP V1, V2 i V3; UD P; NTP
Temperature operationrange	-40°C do +60°C
Dimensions	1430x891x200 mm
Weight	80 kg
Enclosure	Made of corrosion-resistant material, pa inted in RAL 5022 (any RAL colour available on request)
IP rate IK rate	IP-65 (EN 60529:2003) IK-09 (EN 5012:2001)

*When an optional LED matrix isordered, the parameters for the matrix itself and power consumption will be different. This data sheet is commercialin 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