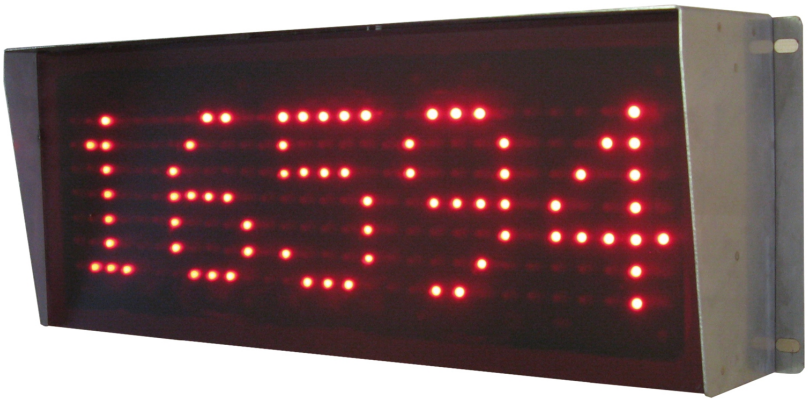
General information

PWS7320261113

PSVIS HE 100 is a weight display for stainless steel load cells with watertight connections. The display of the PSVIS HE 100 weight indicator makes it possible to read the content from 35 m distance and to adjust the brightness. Configuration and calibration can be set up by remote control. The product PSVIS HE 100 has different options and can be customized by the customer.



All indicated data may be changed without notice.
All the measures indicated are expressed in millimeters (mm).

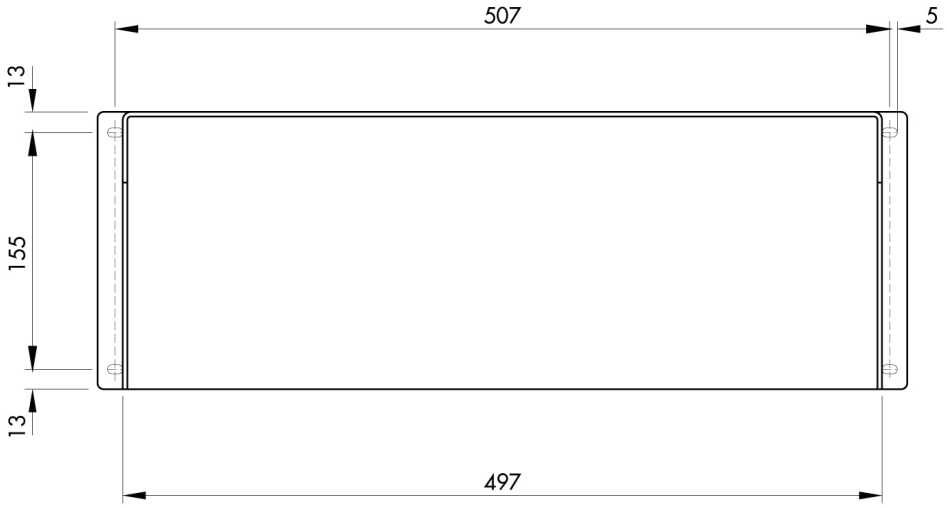
Technical specifications

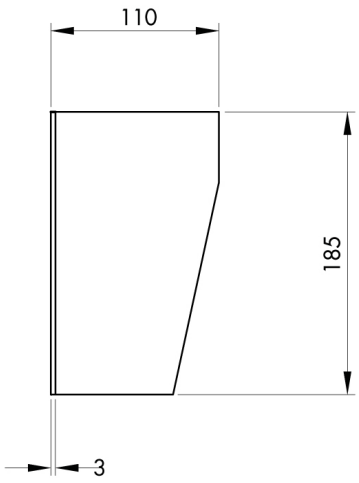
PWS7320261113

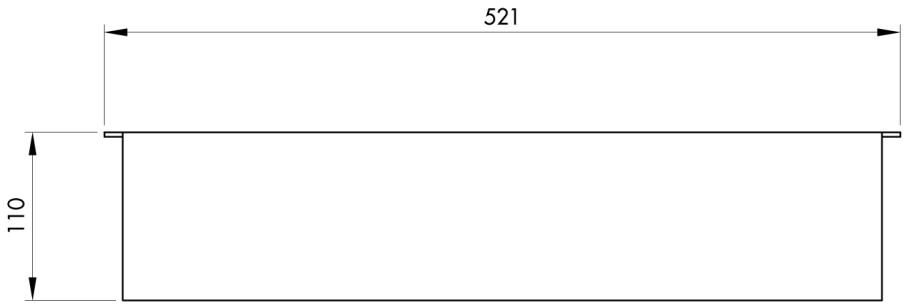
Measuring range:	-1.5 ÷ +3.5 mV/V
Full scale non-Linearity:	<0.01%
Display:	5 alphanumeric digits of 5 x 7 LED red. LED Surface: 460 x 100 mm Available in a kit including 8-digit (LED surface 780 x 100 mm)
Internal Resolution:	24 bit
Trasducer input voltage:	5 Vcc / 120 mA (max 8 load cells - 350 Ohm)
Material:	Stainless steel
Frequency signal acquisition:	6 ÷ 25 Hz
Visible resolution (in divisions):	> 60000
Decimal figures range:	0 ÷ 3
Temperature range:	-10 ÷ +40 °C
Storage temperature:	-20 ÷ +50°C
Filter:	0.2 ÷ 25 Hz
Serial port:	RS232C / RS422 / RS485
Power supply:	100 ÷ 240 Vca 50/60 Hz - 25 W
Regulatory compliance:	EN61000-6-2, EN61000-6-3, EN61010-1
Dimensions:	500 x 185 x 115 mm (L x H x D)
Fieldbus:	Ethernet, Profibus DP, ASCII + Programmable custom protocols
Baud rate:	1200 ÷ 115200
Transmission distance:	15m (RS232C), 1000m (RS422; RS485)
Temperature drift (Input):	<0.001%
Temperature drift (load cell):	<0.0003%

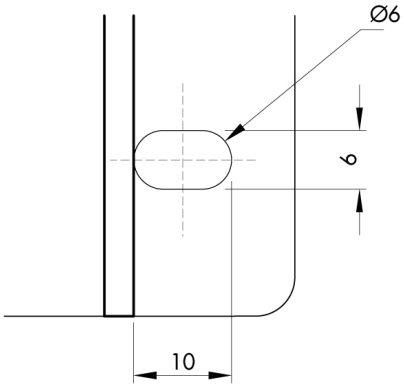
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