# Weight Indicator **PSVIS HE 60**

## General information

PWS23220260909

The weight indicator PSVIS HE 60 has an input for load cells, a 6-character numerical display, a stainless steel container and watertight connections. The configuration and calibration are set up by radio control.

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

**PAVONE SISTEMI S.R.L.**
Via Tiberio Bianchi 11/13/15, 20863 Concorezzo (MB), Milan, Italy
**T** (+39) 039 9162656 **F** (+39) 039 9162675 **W** pavonesistemi.com
Industrial Electronic Weighing Systems since 1963

# Technical specifications

PWS23220260909

| | |
|---|---|
| **Measuring range:** | -1.5 mV/V ÷ +3.5 mV/V |
| **Full scale non-Linearity:** | <0.01% |
| **Display:** | numerical to 6 digit to high efficiency and wide visual angle |
| **Internal Resolution:** | 24 bit |
| **Material:** | Stainless steel protected against dust |
| **Frequency signal acquisition:** | 6 ÷ 25 Hz |
| **Visible resolution (in divisions):** | > 60.000 |
| **Decimal figures range:** | 0 ÷ 3 |
| **Temperature range:** | -10°C ÷ +40°C (max humidity 85% without condesation) |
| **Storage temperature:** | -20 ÷ +50°C |
| **Filter:** | 0.2 Hz ÷ 25 Hz |
| **Excitation voltage:** | 5 Vdc/120mA (max 350 Ohm 8 cells in parallel) short circuit protected |
| **Logic output:** | 3 outputs |
| **Serial port:** | RS232C/RS485; Ethernet (optional), Profibus (optional) |
| **Power supply:** | 230 - Opz. 115 Vac 50/60 Hz - max absorption 15 VA |
| **Regulatory compliance:** | EN61000-6-2, EN61000-6-3, EN61010-1 |
| **Dimensions:** | 346 mm x 118 mm x 98 mm (l x h x p) |
| **Reading distance:** | up to 15 m |
| **Temperature drift (analog input):** | < 0.001 % FS/C° |
| **Temperature drift (load cell):** | < 0.0003 % FS/°C |

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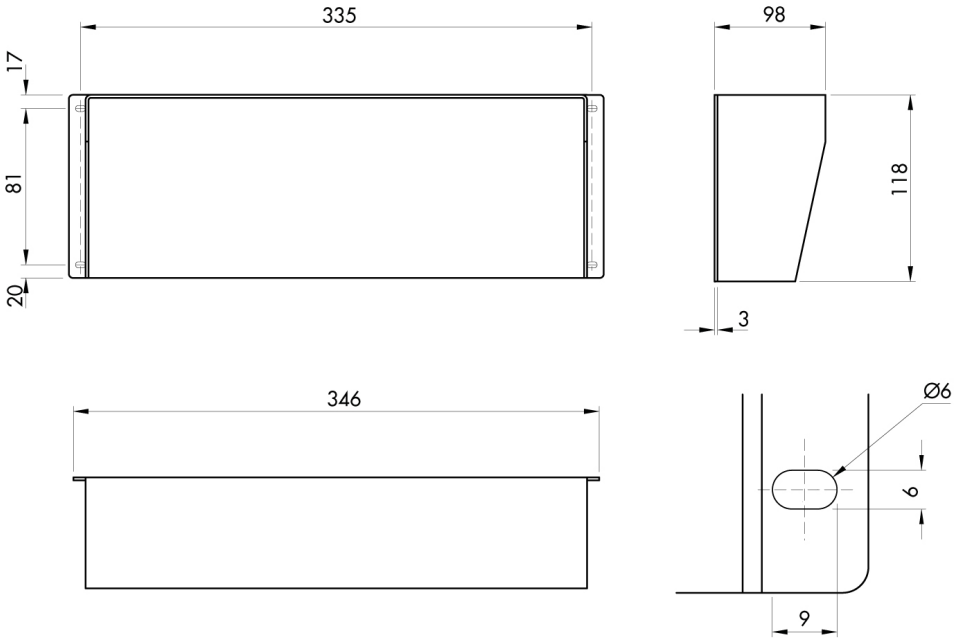


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