WE2111 weighing indicator

Legal for trade, with the latest interfaces

Latest technology

for industrial applications

The new WE2111 digital weighing indicator meets the latest, demanding industrial requirements. USB and Ethernet interfaces are standard features, as is compliance with all current guidelines.

The latest Ethernet and USB interfaces allow for integration into higher-level processes. Not legal-for-trade components of the firmware can be officially upgraded via USB. Consistent compliance with the current strict guidelines is ensured (latest WELMEC requirements, directive 2009/23/EC).

Another highlight is the legal-for-trade data memory that offers reliability for demanding users, allowing for traceability of the scale values and therefore quality documentation. HBM is setting a milestone in terms of accuracy and functionality with this market launch.

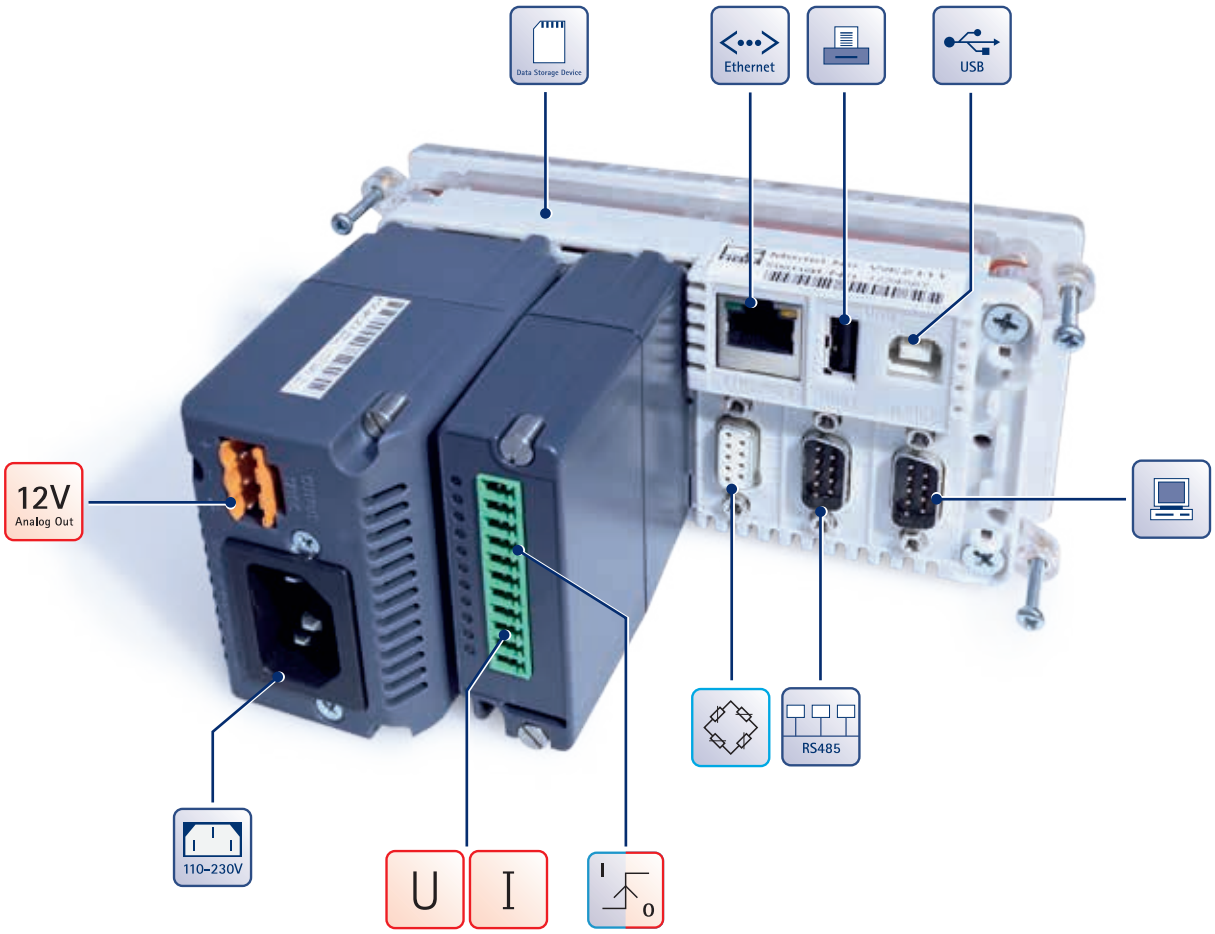
Compatible with directives

- Directive 2009/23/EC
- WELMEC 2.3.
- WELMEC 2.8.
- WELMEC 7.2.
- WELMEC 8.8.

WELMEC
European cooperation in legal metrology

Technical data

- OIML test report up to 10,000 d
- Multi-range / multi-interval, up to 3,000 d
- Up to 8 load cells, each 350 ohms
- Gross, Net, Tare, Print
- Ethernet, USB, and RS-485/RS-232 interfaces
- Meets EMC guidelines (EN 45 501)
- Legal-for-trade data storage device (DSD)



Advantages of different options

WE2111-AC
Can be used anywhere in the world with power supply module featuring universal 110 to 230 V AC input as well as 12 V DC output

WE2111-ZS
Automated weighing processes controlled by plug-in module with 8 digital inputs/outputs

WE2111-ZCC
Regulation or control of additional higher-level processes

WE2111-R2 or R4
Electrically isolated interfaces for protection against electromagnetic interference and common-mode interference

WE2111-ZT
Low-cost assembly in an office environment

WE2111-ZH
Stainless steel housing for industrial applications

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