





Digital LED Weighing Indicator MCE9625L

Flexible and fully digital OIML certified weighing indicator type MCE9625L with numeric keyboard and a wide range of software for all standard weighing applications. The MCE9625L weighing indicator feature a digital signal processor and advanced features for displaying and controlling process values and communication with various types of equipment

Type: Options: MCE9625L

Panel mounting Mounted in stainless steel housing OEM version Customized application software

- Made in Denmark
- 2 x RS485, 1 x RS485/422, 2 x RS232 serial interfaces
- 3 x 24Vdc inputs and 3 x 24Vdc outputs
- 7-segment LEDs for displaying data and parameters
- 7 x LEDs for signalling: Zero valid, In on/off, Out on/off
- Numeric keyboard with keys for zeroing, tare function, gross/net and entering parameters, set-points etc.
- · Function keys for Start/Stop and Print for handling various processes
- · Ten function keys for entering and controlling parameters
- Connection to Fieldbus and supervisory (ERP) systems
- · Optional extra LEDs for signalling in OEM applications

- Optional I/O extension: 4 x 24Vdc digital inputs and 8 x 24Vdc, 0.1A digital outputs for connection to photo cells, relays, actuators etc.
- Optional Profibus DP, DeviceNet, EtherNet IP or PROFINET interface
- OIML certificate R51 Catchweighing PDF
- OIML certificate 9625 PDF
- MCE9625 4X40 MCE2035 Profibus DP illustration showing MCE9625 WITH GENERATION
 4000 LOAD CELLS and Profibus DP connection PDF
- MCE9625 4X40 MCE9629 Analog 4-20mA 0-10V illustration showing MCE9625 WITH GENERATION 4000 LOAD CELLS and analog output PDF
- MCE9625 4X40 MCE9637 DeviceNet illustration showing MCE9625 WITH GENERATION
 4000 LOAD CELLS and DeviceNet connection PDF
- MCE9625 MCE2010 MCE9601 illustration showing MCE9625 WITH GENERATION 2000 LOAD CELLS PDF
- MCE9625 MCE2010 MCE9601 MCE2035 illustration showing MCE9625 WITH GENERATION 2000 LOAD CELLS and Profibus DP connection PDF
- MCE9625 MCE2010 MCE9601 MCE2035 MCE9649 illustration showing MCE9625 WITH GENERATION 2000 LOAD CELLS and Profibus DP connection and IO mod PDF
- 0316iu4 Installation Guide MCE9625L UK PDF
- 0317id4 Installation Guide MCE9625L DK PDF
- Manual for EEScaleService
- EEScaleService

Eilersen offers many standard and customized software versions for the weighing indicators, which means it would potentially create confusion to present all the documentation on this website.

If you need documentation on a weighing indicator, please use the **contact form** and we will email the documentation as soon as possible.

Please include the following information in your request for documentation:

Hardware information i.e. the name/type of the weighing indicator and the serial no. (this information is located on a sticker on the side or back of the indicator). If possible, please also include the software version, which you can read from the screen of the indicator during the power on cycle.

Thank you!



Note! Panel mounting opening: 245×90mm

| Parameter | Specification |
|-----------------------------|---|
| Mounting | Panel mounting or in SS enclosure |
| Keyboard | Alphanumeric keyboard with keys for zeroing, tare function, gross/net and entering parameters, set-points |
| Display | 7-segment LEDs for displaying data and parameters 7 x LEDs for signalling: Zero valid, In on/off, Out on/off |
| Digital Inputs | 3 x 24Vdc ±10% 0.1A |
| Digital Outputs | 3 x 24Vdc ±10% 0.1A |
| Optional I/O extension | 4 x 24Vdc digital inputs and 8 x 24Vdc, 0.1A digital outputs for connection to photo cells, relays, actuators etc. |
| Standard digital interfaces | 2 x RS485, 1 x RS485/422, 2 x RS232 serial interfaces |
| Optional digital interfaces | PROFINET, Profibus DP, DeviceNet |
| Accuracy digital interface | 100% (digital measuring chain) |
| Power Supply | 24Vdc ±5% min. 2A |
| Temperature range | -10 to 50 °C |
| Humidity | 80% RH, non-condensing |
| IP Protecion | Panel mounting IP64 |
| Certified legal for trade | Optional |

- Scales
- Filling & Dispensing of liquid or bulk material
- Dosing of liquid or bulk material
- Mobile weighing
- Mixing
- Batching with recipe handling
- · Loss-in-Weight

Customer specific application software

50

85

10

- Force measurement
- Flow
- Vessel weighing
- Level-by-weight
- · Checkweighing
- Belt Scales

- Panel mounting
- Mounted in stainless steel housing
- OEM version

Customized application software