

# MIKROTEK 3119

Weight indicator for silo weighing m.m.



- **Indicator with a user-friendly display**
- **Ideal for silo, platform and small-scale weighing**
- **Up to 15000 parts on the display**
- **Connection of up to 4 load cells**
- **IP67 approved stainless steel case**
- **230 VAC power supply**

MIKROTEK 3119 is a weight indicator which is especially suited for simple weighing tasks as silo or platform weighing and in situations where a quick check weighing is needed. The display digits are easy seen because of their size and the background light, which is turned on automatically when the indicator is used in dark surroundings.

MIKROTEK 3119 has a RS485-output, which makes it possible to communicate with other units in a larger process automation environment. The instrument also works as an independent unit and can for e.g. be connected to a printer. The weight indicator is made of stainless steel and protected against dust and water via the indicators IP67 rating.

| SPECIFIKATIONER            |   |
|----------------------------|---|
| Accuracy grade             | III   |
| Non-linear error           | <0,016% F.S.  |
| Internal parts             | 400.000   |
| Number of parts on display | 1000-15.000   |
| Conversion rate            | 40 measurements per second  |
| Signal input range         | 0-20 mV   |
| Load cells                 | Supply voltage: 5 VDC<br>Quantity: maximum 4 pcs. á 350 $\Omega$ or 1000 $\Omega$                   |
| Temperature range          | 0-40 °C   |
| Humidity range             | <85%  |
| Display                    | 7-cifret LCD, maximum 26,4 mm in height   |
| Symbols on display         | Battery, signal stability, gross weight, net weight, Tara, zero-point, toggle ounces, pounds and kg |
| Power supply               | 6 VDC/4Ah (battery)<br>230 VACS adapter   |
| Power consumption          | 0,6 VA  |
| Dimensions (B x H x D)     | 258 mm x 154 mm x 68 mm   |
| Weight                     | Approx. 1,3 kg  |
| Case                       | Stainless steel   |
| Density                    | IP67  |

Mikrotek 3119 is well suited for use with small weighing platforms for instance this example of a table scale weighing.

