

Ultrasonic Evaporation transmitter

Referring to a reference height the down-going water-level is measured continuously, and is output as current or voltage. The evaporation transmitter is temperature-compensated.

Specification

Part number: 6.1432.x0.xxx

Evaporation

| | |
|-----------------|------------------------------|
| Measuring range | 0 ... 100 mm |
| Resolution | 0.1 mm |
| Accuracy | ± 1.5 % o. mr. @ 0 ... 50 °C |

General

| | |
|--------------------|---|
| Ambient temp. | -15 ... +50 °C |
| Electr. connection | Cable 5 m, LiYCY 4 x 0.25 mm ² |
| Dimension | ∅ 100 x 430 mm |
| Weight | 3.5 kg |

Versions

As per 6.1432.x0.xxx, but:

Product number 6.1432.10.040

Evaporation

| | |
|----------------|-------------|
| Electr. output | 0 ... 20 mA |
|----------------|-------------|

General

| | |
|--------------|----------------------|
| Power supply | 9 ... 28 V DC |
| Current load | approx. 70 mA + Iout |

Product number 6.1432.10.041

Evaporation

| | |
|----------------|-------------|
| Electr. output | 4 ... 20 mA |
|----------------|-------------|

General

| | |
|--------------|----------------------|
| Power supply | 9 ... 28 V DC |
| Current load | approx. 70 mA + Iout |

Product number 6.1432.10.073

Evaporation

Electr. output 0 ... 5 V

General

Power supply 9 ... 28 V DC

Current load approx. 70 mA

Product number 6.1432.20.400

Evaporation

Electr. output serial synchronous for THIES data logger

General

Power supply 9 ... 28 V DC

Current load approx. 70 mA,
approx 2 mA standby

Accessories

No accessories are available for this product.

