

Three-wire pulser for generation of high-frequent pulses for further processing in electronic signal converters.

Function

The sensor provides together with a reflex roller mounted inside the counter a high resolution pulse frequency proportional to the flow rate.

Features

- Easy-to-replace without breaking the verification seal of the water meter
- Pulse generation without influence on the counter
- High pulse resolution

Notes

Correct installation - Cable shows downwards!

Technical data

Power supply		20 mA, 1,7 V
Current photo transistor	Collector-Emitter	30 V
	Emitter-Collector	5 V
Type of wire	shielded	3 x 0,25 mm ²
Temperatur range	up to	90 °C
Protection class		IP 64
Colour coding	brown	Plus
	white	GND
	green	Puls



Installation

- Unmount the protective lid of the counter.
- Slide the pulser with the cable showing downwards into the guiding groove until the end. Please verify the correct position of the pulser on the counter according to the sticker in the lid!
- Remount the protective lid of the counter.

