



Opto-OD

Pulse generator



Your benefits

- Conversion of an impulse signal to a Namur signal (4–20mA / 0–20mA):
High resolution for instantaneous flow rate indication (m³/h) in combination with the FM-1D/K
- Can be retrofitted without damaging the calibration seal:
Easy and fast on-site installation

Properties

- Two different pulse values available (OD 01 or OD 03)
- Flow direction detection
- Flood proof (IP68)
- Cable length 3m

Applications

- low direction recognition (forward or backflow) by means of different signal levels
- Pulse transferral for forward and backward totalisation in combination with FM-1D/K
- Pulse output for process measuring, control and dosing functions

Pulse values Opto-OD-Pulser

Meter sizes		DN 50...125 1 Pulse = ...Liter	DN 150... 300 1 Pulse = ...Liter
WSDK, WPKD, Meistream, Meistream Plus	Opto OD 01	1	10
	Opto OD 03	10	100

Application example with Opto-OD-Pulser

Pulse signals for processing in the management systems or other control and regulation functions.

