multidata

Calculator
for heat meters

with 2 additional in-/outputs

optionally with M-Bus

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*All that counts.*
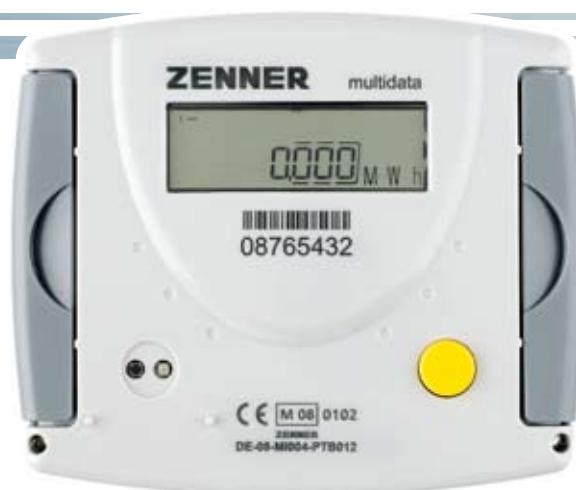
multidata

Calculator for heat meters

The new multidata is characterized by its complete new housing concept and innovative technology. The calculator can be opened without a tool. As the calibrated part is located in the top cover, the bottom part can be left untouched when exchanging the electronics – resulting in a highly reduced workload. With its dynamic measuring cycle even smallest energy consumptions are reliably collected. The optional 4-wire technology guaranties high precise measurement of flow and return temperatures. This ensures that the calculator meets even the highest demands of the heating, cooling and combined energy supply.

The self explaining multifunctional display shows permanently the current reading. Unusual working conditions can easily be identified by special symbols. Using the button, three display levels with all the important information can be called up, including SRD and max values. The calculator offers for the first time special functions for utilities like a temperature dependent tariff function. With the big memory several loggers can be programmed.

Performance characteristics in overview
- For heating, cooling and combined applications
- 2 additional I/O in series
- Housing can be opened without tools
- Optional with M-Bus interface
- Integrated wall and rail mounting
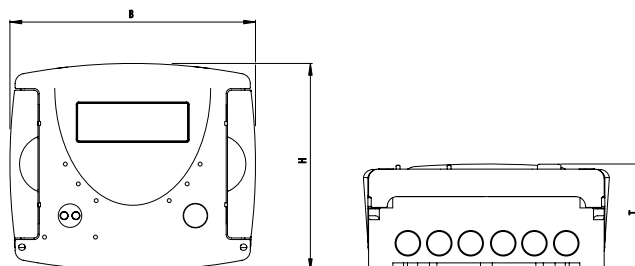
Technical data			
Temperature range		°C	0 – 150
Temperature difference		k	3 – 120
Temperature sensor			PT 100 / 500 / 1000
Power supply		Years	6 / 11
Protection class		IP	54, 65
Communication			optical, M-Bus
Length	T	mm	54
Height	H	mm	106
Width	B	mm	120
Environmental class			A
Metrological class			3

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