

84 870 204

Selling points of the range :

- Regulation of two levels:
 - minimum
 - maximum
- Monitoring filling (UP) or emptying (DOWN), selected by a switch on the front panel.
- Probes supplied with AC current.
- Sensitivity adjustable on front panel from 5 k Ω to 100 k Ω .



Specifications

Characteristics	Monitoring filling UP Monitoring emptying DOWN
Voltages	230 V AC
Operating range	0.85 \rightarrow 1.10 x Un
Weight (g)	150
Operating temperature range (°C)	-20 \rightarrow +50°C
Storage temperature range (°C)	-40 \rightarrow +70°C
Adjustable sensitivity	5 k Ω \rightarrow 100 k Ω
Maximum cable capacity	10 nF
Electrode voltage (max)	24 V AC (50/60 Hz)
Electrode current (maximum)	1 mA (50/60 Hz)
Response time high level	300 ms
Response time low level	500 ms
Galvanic isolation via transformer (4 kV, 8 mm creepage distance)	Class II VDE 0551
Isolation of contacts and electrodes from power supply	2.5 kV AC
Maximum power consumption	3 VA
Measurement accuracy (at maximum sensitivity)	\pm 30 %
Output relay (according to AC1 resistive load)	1 AgNi changeover relay 8 A AC max.