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https://eltako.com/redirect/WSZ155DSS-16A*PRCD_MID

Technical data page 10-34.

WSZ155DSS-16A+PRCD MID

MID

Portable single-phase energy meter with German type plug and coupling (Type F). With additional residual current circuit breaker PRCD 30 mA. Suitable for indoor and outdoor use. MID-compliant and therefore approved for use for billing purposes. Maximum current 16 A. Protection class IP54. Standby loss 0,4 watt only. Protection class housing: IP68, protection class plug/coupling: IP44, protection class PRCD: IP68.

Housing dimensions 155 x 60 x 82 mm, connection cable 1.5 m (including plug and coupling).
Accuracy class B (1%).
This portable single-phase energy meter measures active energy by means of the current between input and output. The internal power consumption of 0.4 watt active power is neither metered nor indicated.
The display changes cyclically every 10 seconds between the accumulated active energy in kWh and the instantaneous consumption in kWh.
The start current is 20 mA.
The display can only be read when the power supply is on. However, the consumption is saved to a non-volatile memory and is displayed immediately after a power failure.
The digital display has 7 digits.
Two decimal places are indicated up to 99999.99 kWh. Above 100000.0 kWh there is only one decimal place.
The mobile sinlge phase meter is equipped with a mounting bracket for easy installation. This can easily be removed if not necessary.
The power consumption is shown with a LED that flashes 2000 times per kWh.
The personal protection intermediate switch (PRCD) detects fault currents that occur, for example, when a faulty electrical device is touched, and interrupts the current so quickly that life-threatening accidents can be prevented. It also has an undervoltage release that switches off in the event of a mains voltage failure. With function indication and test button.

WSZ155DSS-16A+PRCD MID	Portable single-phase energy meter with additional residual current circuit breaker PRCD, MID	**Art. No. 28016116**	**263,83 €/pc.**