

EMU 11

Static single-phase Watt Hour Meter Indoor Meter for direct connection 25A

Technical data:

Voltage	230VAC
Voltage range	195 to 253 VAC
Nominal current (maximum current)	5 (25)A
Starting current	22 mA
Frequency	50 Hz
Meter burden	Approx. 0.5 W
Accuracy class	1 as per IEC 1036
Temperature range for operation	-25 °C bis +50 °C
LCD display	5 + 2 (00000,00 kWh)
Maximum humidity	Yearly average 75%, short term 95%
Mounting on rail	DIN – EN 50022
Compliance with diagram 1600 in DIN 43856	
S0 Impulse: constant of output length of impulse	2'000 Imp / kWh Ti = 45 msec
Wiring of S0 impulse output	As per DIN 43864 12 to 27VDC, max 27mA, Positive polarity on terminal 20 Polarity protection diode integrated.
Display of operation	Upon mains connection the display is operative. Under actual load the LED additionally flashes synchronously at 1 Wh / imp.

