

KET-PMM-300

Single phase power meter

direct measurement
(up to 100A)



- Display with touch keypad
- Backlit
- Dual pricing management

Single-phase energy meter with backlit LCD display with integrated touch keypad. Particularly indicated for active energy metering and for cost allocation in applications up to 100 A (direct connection), with dual tariff management availability.

It can measure imported and exported energy or be programmed to consider only the imported one.

Housing for DIN-rail mounting, with IP51 front degree protection.

The meter is optionally provided with pulse output proportional to the active energy being measured, RS485 Modbus port or M-bus port.

MODELLI DISPONIBILI

KET-PMM-300
KET-PMM-305

ORDER INFORMATION

KET-PMM-300 | Standard version

KET-PMM-305 | MID version

TECHNICAL SPECIFICATIONS

Power supply	230V CA VL-N (50-60Hz) 120V CA VL-N (50-60Hz)
Consumption	<= 1.0 W; <= 8 VA
MEASURED VALUES	
Protection Range	Front IP51, Screw terminals IP20
Insertion types	1-phase 2-wire
Connection	Direct measurement
Operating condition	-20..+65 °C
Relative humidity	MAX 90% non condensing
Mounting	DIN-rail
ESD protection	15 kV
Enclosure	Noryl, self-extinguishing: UL 94 V-0
Dimensions	17,5 x 63 x 90 mm (WxHxD) (2 DIN moduls)
Display version	Backlit LCD display (3 x 8 characters) with integrated touch key-pad
Configuration	By touch keyboard
Security	IEC60664, IEC61010-1 EN60664, EN61010-1 EN62052-11
Metrology	EN62053-21, EN50470-3