

**PRODUCT DATASHEET | KWH1092AMB**

0320 KWH METER 3-PHASE AMBITION 4PU – 65A

**DESCRIPTION**

High-end, smart kWh meter. Easy installation and maintenance through integrated WAGO push-in terminals. Program and configure via Bluetooth. The Inepro Meter Manager provides remote insight. In addition, data can be read via M-bus, Modbus, S0 interface and UART port. Display of various current values via the large LCD display. The Ambition meter is compliant with MID 2014/32/EU and can therefore be used for billing purposes. The Ambition meter has very high accuracy (Class 1/B) and a wide temperature range. The meter has a transparent housing and an adjustable User Interface (UI).



SPECIFICATIONS

Brand:	Inepro
Product type:	3 phase MID
Type of meter:	Electronic
Nom. current (In) :	5 A
Nominal voltage (Un) N-L :	230 - 400 V
Max current (Imax):	65 A
Frequency:	45 - 60 Hz
Power Consumption:	2 W
Accuracy class:	B
Pool type:	Tri-leader/four-leader
Model:	Direct measurement
Energy type:	Work Capability
Suitable for:	Purchase/delivery
Rate implementation:	Double rate
Rate control:	Internal/external
Backstop:	Yes
Calibrated:	Yes
Approval:	Measuring Instruments Directive
Pulse output:	Electric
Pulse type:	S0
Pulse rate:	10000 Imp/kWh (kvarh)
Type of indication:	Digital
Mounting method:	DRA (DIN rail adapter)
Width in module units:	4
Width:	72 mm
Depth:	63 mm
Height:	140 mm
Implementation of the interface:	Other
Number of positions total (counting):	8
Degree of protection (IP):	IP51



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