

Product availability: Non-Stock - Not normally stocked in distribution facility



### Main

Range	Acti 9
Range of product	Acti 9 iEM3000
Device short name	IEM3300
Product or component type	Energy meter

### Complementary

Poles description	1P + N 3P + N 3P
Type of measurement	Active energy
Device application	Partial meter Sub billing
Accuracy class	Class 1 active energy IEC 62053-21 Class 1 active energy IEC 61557-12 Class B active energy EN 50470-3
Input type	Direct input
Line Rated Current	125 A
Rated voltage	100...277 V 173...480 V
Network frequency	50 Hz 60 Hz
Technology type	Electronic
Display type	LCD display
Sampling rate	32 samples/cycle
Measurement current	0...125 A
Maximum value measured	99999999.9 kWh
Communication port protocol	-
Communication port support	-
Local signalling	Green indicator light power ON Yellow flashing LED accuracy checking
Number of inputs	0
Number of outputs	0
Mounting mode	Clip-on
Mounting support	DIN rail
Connections - terminals	Screw terminals 0.08 in <sup>2</sup> (50 mm <sup>2</sup> )
Overvoltage category	III

Standards	IEC 61036 IEC 61010 IEC 62053-21 IEC 61557-12 UL 61010-1 IEC 62053-23
Product certifications	CE IEC 61010 safety) CE EN 61557-12 power monitor) CE IEC 61326-1 EMC) CULus UL 61010 safety) CULus ANSI C12.20 sub-meter) EAC sub-meter) RCM NMI M 6-1 sub-meter) UL

## Environment

IP degree of protection	Front panel IP40 IEC 60529 Body IP20 IEC 60529
Pollution degree	2
Relative humidity	5...95 % 122 °F (50 °C)
Ambient air temperature for operation	-13...131 °F (-25...55 °C) - MID -13...140 °F (-25...60 °C) - NMI -13...140 °F (-25...60 °C) - IEC
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Operating altitude	< 6561.68 ft (2000 m)
Color	White
9 mm pitches	14
Width	4.96 in (126 mm)
Height	4.06 in (103.2 mm)
Depth	2.73 in (69.3 mm)

## Ordering and shipping details

Category	09786 - SE ENTRY POWER METER
Discount Schedule	PL1
GTIN	03606480696381
Package weight(Lbs)	0.04 kg (0.08 lb(US))
Returnability	No
Country of origin	CN

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>