



Main

Commercial Status	Commercialised
Range	Acti 9
Product name	IEM3000
Device short name	IEM3200
Product or component type	Energy meter

Complementary

Poles description	1P + N 3P 3P + N
Type of measurement	Active energy
Energy management	Sub billing and cost allocation
Accuracy class	Class 0.5S
Input type	External CT
[In] rated current	5 A
Rated voltage	173...480 V 100...277 V
Network frequency	50/60 Hz
Technology type	Electronic
Display type	LCD display
Maximum value measured	99999.9999 MWh
Local signalling	Accuracy checking: yellow flashing LED Power ON: green indicator light
Mounting mode	Clip-on
Mounting support	DIN rail
Connections - terminals	Screw terminal 4 mm ² for voltage circuit Screw terminal 6 mm ² for current circuit
Overvoltage category	III
Standards	IEC 61036 IEC 61557-12 IEC 62053-21 IEC 62053-22 IEC 62053-23 IEC 61010

Environment

IP degree of protection	Body: IP20 conforming to IEC 60529 Front panel: IP40 conforming to IEC 60529
Pollution degree	2
Colour	White
9 mm pitches	10
Width	90 mm
Height	95 mm
Depth	69 mm

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS	Compliant - since 1214 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available Download End Of Life Manual