

Product No: A43-512-100

ABB A43-512-100 kWh METER 80A, 3 PHASE DIRECT CONNECT WITH CONFIGURABLE I/O & MODBUS RTU, PLATINUM FUNCTIONALITY



General Information

Brand	ABB
Product Type	kWh Meter

Technical Attributes

Accuracy	Active Energy Class B MID ($\pm 1\%$)
Communication	Modbus RS485
I/O Option	4 Digital I/O
Maximum Current (A)	80
Meter Type	Digital
No. of Phases	3
No. of Poles	4
Number of Counter Positions	7
Power Consumption (W)	0.807
Pulse Output Rate	1-999999
Rated Current (A)	5
Rated Frequency (Hz)	50 / 60
Rated Voltage (V)	3 X 57.7-288
Sub-Function	Platinum

Physical Attributes

Enclosure Material	Polycarbonate
Mounting Type	DIN Rail

Width in Number of Modular Spacings	7
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Protection & Standards

Degree of Protection	IP20
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Standards and Approvals	EN 50470-1
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Resources

Product catalogue (Flipbook)	Download from here
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