

Eaton PXM1100MA15-1

Catalog Number: PXM1100MA15-1

Eaton PXM 1000 power and energy meter, Ring terminal, LCD display, Frequency range 45-65Hz, Nominal current input 5A, Power supply 100-415Vac or 100-300Vdc, Built-in RS485 port with Modbus-RTU and DNP3.0 protocol, 8MB onboard memory

General specifications

Product Name	Catalog Number
Eaton Power Xpert meter 1100	PXM1100MA15-1
UPC	Product Length/Depth
786689006501	4.5 in
Product Height	Product Width
5 in	5 in
Product Weight	Warranty
.99 lb	1 year
Compliances	
Contact Manufacturer	



Delivery program

Type

Meter

Other

ANSI % revenue accuracy

C12.20 (0.2)

Communications

Modbus RTU (RS - 485)

Current sensor input

5A

I/O capability

Analog Input/Output

Prog. Pulse Output --Wh, Varh, Vah

Digital Input/Output

Memory

4 MB

Modification 2

Ring terminal

Power quality analysis

K-Factor & Crest Factor

Waveform capture sampling rate

None

Technical data - Electrical

Frequency rating

60 Hz

Voltage rating

100-415 Vac, 100-300 Vdc

Resources

Multimedia

[Power Systems Experience Center Tour – Metering Focus](#)

[Power Xpert Meters](#)

Specifications and datasheets

[Eaton Specification Sheet - PXM1100MA15-1](#)



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