

Eaton PXM1000MA15-1

Catalog number: PXM1000MA15-1

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

General specifications



Product Name

Eaton Power Xpert meter 1000

Catalog Number

PXM1000MA15-1

UPC

786689006358

Product Length/Depth

4 in

Product Height

4 in

Product Width

2.5 in

Product Weight

1 lb

Warranty

1 year

Compliances

Contact Manufacturer



Powering Business Worldwide

Delivery program

Type

Meter

Other

ANSI % revenue accuracy

C12.20 (0.2)

Communications

Modbus RTU (RS - 485)

Current sensor input

5A

I/O capability

Prog. Pulse Output --Wh, Varh, Vah

Analog Input/Output

Digital Input/Output

Memory

None

Modification 2

Ring terminal

Power quality analysis

K-Factor & Crest Factor

Waveform capture sampling rate

None

Technical data - Electrical

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 - PXM1000MA15-1](#)

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