

Eaton PXBCM-MB-BASIC

Catalog Number: PXBCM-MB-BASIC

Eaton Power Xpert branch circuit monitor meter base, External power source, 100-277 VAC, Single-phase, used with PXMBCM MMS or MME

General specifications

Product Name	Catalog Number
Eaton Power Xpert branch circuit monitor PXBCM-MB-BASIC meter base	UPC 786687035824
Product Length/Depth	Product Height
6 in	2.5 in
Product Width	Product Weight
6.8 in	1 lb
Warranty	Certifications
1 year	EN 61000-4-5 Surge CSA Std. C22.2 No. 1010.1.92 EN 61000-4-4 Electrical fast transient ANSI/IEEE Std C12.20 (0.5% accuracy) UL Listed 61010-1 File E185559



Additional information

Model

External power source

Delivery program

Used with

PXBCM MMS or MME

Other

ANSI % revenue accuracy

C12.20 (0.5)

Communications

Graphic Display (Local - Remote)

Modbus RTU (RS - 485)

BACnet/IP

Modbus TCP

Current sensor input

333 mV

Number of CT inputs

Single-phase

Instrumentation

Watt Demand

Current & Voltage - 3 Phase Max

Vah

Current & Voltage - 3 Phase Average

Va demand

Wh --Net

Current Demand

Va

Wh --Positive & Negative

Watts

Current & Voltage - Per Phase

Technical data - Electrical

Voltage rating

100-277 V

Resources

Installation instructions

[Power Xpert Branch Circuit Monitor \(PXBCM\) installation guide](#)

Manuals and user guides

[Accessing the PXBCM web interface IB150005EN](#)

Multimedia

[Eaton's Power Xpert Branch Circuit Monitor](#)

Specifications and datasheets

[Eaton Specification Sheet - PXBCM-MB-BASIC](#)

Technical data sheets

[Power Xpert branch circuit monitor \(PXBCM\) Modbus register descriptions](#)

[Power Xpert Branch Circuit Monitor \(PXBCM\) system technical data sheet](#)

[BACnet object list for Power Xpert Branch Circuit Monitor](#)

[Power Xpert Branch Circuit Monitor: Meter Base - Basic and Energy Code Series IL150001EN](#)