

Specifications



Photo is representative



Eaton PXBCM-MB-BASIC

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

General specifications

PRODUCT NAME	Eaton Power Xpert branch circuit monitor meter base
CATALOG NUMBER	PXBCM-MB-BASIC
UPC	786687035824
PRODUCT LENGTH/DEPTH	6 in
PRODUCT HEIGHT	2.5 in
PRODUCT WIDTH	6.8 in
PRODUCT WEIGHT	1 lb
WARRANTY	1 year
CERTIFICATIONS	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



Powering Business Worldwide

Additional information

MODEL External power source

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

Delivery program

USED WITH PXBCM MMS or MME

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: Meter Base - Basic and Energy Code Series IL150001EN
	Power Xpert branch circuit monitor (PXBCM) Modbus register descriptions
	BACnet object list for Power Xpert Branch Circuit Monitor
	Power Xpert Branch Circuit Monitor (PXBCM) system technical data sheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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