

INDUSTRIAL COMPONENT DATA

EMC3P-P2C1 EATON ELECTRIC Meter, 3P, Panel, ModB, 5A CT, MID

Brand: EATON - MOELLER | Manufacturer Part Number: EMC3P-P2C1



Manufacturer	EATON - MOELLER
MPN / Reference	EMC3P-P2C1
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

Meter, 3P, Panel, ModB, 5A CT, MID

EMC3P-P2C1

Eaton Distribution parts. Three Phase Multifunction Energy Meter - MID Certified

DIN 95 panel mounted; -/1 A or -/5 A current transformer input (MID certification only on 5 A); three phase network compatible; programmable voltage and current transformer ration; true RMS measurement; MID B+D certified; high definition with back lit LCD display; simple programming and operation; pulse output and RS485 Modbus communication; auto and manual page scrolling

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Modular Switchgear - Others and Accessories

Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number EMC3P-P2C1 Model Code EMC3P-P2C1 EAN 9010238044395

Product Length/Depth 50 mm Product Height 99 mm Product Width 99 mm Product Weight 0.3 kg Compliances Measuring Instruments Directive

RoHS conform Product specifications

Fitted with: Lock code Indicator type Digital Accuracy class A Current (Imax) - max 6000 A Frequency rating - max 63 Hz Frequency rating - min 47 Hz Nominal current 6000 A Nominal voltage Un (L-L) - max 400 V Nominal voltage Un (L-L) - min 400 V Number of positions total (counter) 24 Model Measurement transformer Degree of protection IP54 Nominal voltage Un (N-L) - max 230 V Nominal voltage Un (N-L) - min 230 V Width in number of modular spacings 5 Mounting method Front

mounting Energy type Effective power and blind power Meter type Electronic Interface type Modbus Pole type Three
conductor/four conductor Suitable for Purchase/supply Pulse output Electrical Pulse rate - max 99.99 Imp/kWh (kvarh)
Pulse rate - min 0.01 Imp/kWh (kvarh) Pulse type S0
ETIM for EMC3P-P2C1 Meters (EC001506)
Feature Name
Feature Value
Type of meter (EF005441)
Electronic
Nominal current (In) (EF008873)
6000 A
Max. current (Imax) (EF000877)
6000 A
Nominal voltage (Un) N-L (EF008871)
230 V
Nominal voltage (Un) L-L (EF008872)
400 V
Frequency (EF000416)
47 Hz
Accuracy class (EF008842)
A
Pole type (EF008843)
Three conductor/four conductor
Model (EF000010)
Measurement transformer
Energy type (EF007135)
Effective po...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMC3P-P2C1 with the required quantity to info@electricaonline.com or use
electricaonline.com/request-quote.

GLOBAL OFFICES

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Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.