

INDUSTRIAL COMPONENT DATA

EMI3P-Y2R0 EATON ELECTRIC Measuring device, 3P, DIN/Panel, ModB, Rog

Brand: EATON - MOELLER | Manufacturer Part Number: EMI3P-Y2R0



Manufacturer	EATON - MOELLER
MPN / Reference	EMI3P-Y2R0
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

Measuring device, 3P, DIN/Panel, ModB, Rog

EMI3P-Y2R0

Eaton Distribution parts. Meter, 3P, DIN/Panel, ModB, Rog

Energy meter, 3-Phase, DIN-Rail and Panel mounting, Modbus RTU, Class 1 (kWh) acc. to EN62053-21, IEC and cULus (Canada and USA) approval, for EMI3P Rogowski-coils

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 EMI3P-Y2R0 Model Code EMI3P-Y2R0 EAN 9010238043473

Product Length/Depth 64.6 mm Product Height 71.7 mm Product Width 71.7 mm Product Weight 0.183 kg Compliances RoHS conform Product specifications

Fitted with: Lock code Indicator type Digital Accuracy class B Current (Imax) - max 0 A Frequency rating - max 65 Hz

Frequency rating - min 45 Hz Nominal current 0 A Nominal voltage Un (L-L) - max 415 V Nominal voltage Un (L-L) - min 277 V Number of positions total (counter) 7 Model Measurement transformer Degree of protection IP40

1 (NEMA) Nominal voltage Un (N-L) - max 240 V Nominal voltage Un (N-L) - min 160 V Width in number of modular

spacings 4 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 100 Imp/kWh (kvarh) Pulse rate - min 0.1 Imp/kWh (kvarh) Pulse type S0

ETIM for EMI3P-Y2R0 Meters (EC001506)

Feature Name

Feature Value

Type of meter (EF005441)

Electronic

Nominal current (In) (EF008873)

0 A

Max. current (Imax) (EF000877)

0 A

Nominal voltage (Un) N-L (EF008871)

160 V

Nominal voltage (Un) L-L (EF008872)

277 V

Frequency (EF000416)

45 Hz

Accuracy class (EF008842)

B

Pole type (EF008843)

Three conductor/four conductor

Model (EF000010)

Measurement transformer

Energy type (EF007135)

Effective power and reactive power

Suitable...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EMI3P-Y2R0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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