

INDUSTRIAL COMPONENT DATA

EME3P125MID 167416 EATON ELECTRIC Power meter, 3 N, 125 A x, MID

Brand: EATON - MOELLER | Manufacturer Part Number: EME3P125MID



Manufacturer	EATON - MOELLER
MPN / Reference	EME3P125MID
Catalog number	167416
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-57ECF77BE0
Generated	2026-08-02

Product Overview

Power meter, 3 N, 125 A_x, MID

3N 125A MID Energy Meter

Digital real/reactive power meter with instantaneous real/reactive power display and IR communication interface on the side - 2 tariffs - 2 S0 (MID device: only shows real power), real and reactive power meter for three-phase alternating current with digital counter, displays up to 8 numbers (2 decimals). With 2 S0 interfaces for real/reactive power and 2 tariffs, green backlit LCD display, for direct connection up to 125 A, display with 8 numbers for showing 8 power registers, wrong connection signal (phase mix-up), accuracy class 1 for real power and power as per EN 50470-3 (B) , accuracy class 2 for reactive power and power as per EN 62053-23, perfect operating current range (Ist ... I_{max}) for directly connecting 125 A = 0.020 ... 125 A, standard version with communications-capable add-on of 1 space units, bus transmission, power register can be set to zero (not on MID type), power register for input and output, displays instantaneous real or reactive power (MID device: does not display reactive power), sealable terminal covers

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

Power meter, 3N, 125A, MIDigital real/reactive power meter with instantaneous real/reactive power display and IR communication interface on the side - 2 tariffs - 2 S0 (MID device: only shows real power), real and reactive power meter for three-phase alternating current with digital counter, displays up to 8 numbers (2 decimals). With 2 S0 interfaces for real/reactive power and 2 tariffs, green backlit LCD display, for direct connection up to 125 A, display with 8 numbers for showing 8 power registers, wrong connection signal (phase mix-up), accuracy class 1 for real power and power as per EN

50470-3 (B), accuracy class 2 for reactive power and power as per EN 62053-23, perfect operating current range (Ist ... I_{max}) for directly connecting 125 A = 0.020 ... 125 A, standard version with communications-capable add-on of 1 space units, bus transmission, power register can be set to zero (not on MID type), power register for input and output, displays instantaneous real or reactive power (MID device: does not display reactive power), sealable terminal covers

Technical data
ETIM 7.0

Meters (EG000045) / Kilowatt-hour meter (EC001506) Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Electronic electricity meter ( [AFZ828014]) Type of meter Electromechanical Nominal current (I_n) 125 A Max. current (I_{max}) 125 A Nominal voltage (U_n) N-L184 - 276 V Nominal volta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / EME3P125MID 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.