



3-phase power measurement terminal - Fieldbus function-technology module 750-493/000-001



WAGO

750-493/000-001

4055143374422 EAN/GTIN

27412,39 INR excl. VAT**

plus shipping



16-17 days* (IND)

Power measurement terminal 3-phase 750-493/000-001 supply voltage at AC 50 Hz 277... 277V, supply voltage at AC 60 Hz 277... 277V, supply voltage at DC 277... 277V, type of supply voltage AC/DC, number of HW interfaces Industrial Ethernet 0, number of PROFINET interfaces 0, number of HW interfaces serial RS-232 0, number of HW interfaces serial RS-422 0, number of HW interfaces serial RS-485 0, number of HW -Interfaces serial TTY 0, number of HW interfaces parallel 0, number of HW interfaces wireless 0, number of HW interfaces USB 0, number of HW interfaces other 0, supports protocol for other bus systems, system components, protection class (IP) IP20, fieldbus connection possible via separate bus coupler, DIN rail mounting possible, explosion protection category for gas without, explosion protection category for dust without, width 12mm, height 64mm, depth 100mm, the 3-phase power measurement terminal enables the measurement of the electrical data of a three-phase supply network. The voltage is measured via the mains connection at the terminal points L1, L2, L3 and N. The current of the three phases is fed in via current transformers at the terminal points IL1, IL2, IL3 and IN. The pre-processing of the 3-phase power measurement terminal provides effective values in the process image without requiring high computing power on the controller. The 3-phase power measurement module calculates the active power (P) and the energy consumption (W) for each phase from the effective values for voltages (U) and currents (I). From these values z. B. the apparent power (S) and the phase shift angle (φ) can be easily derived. The 3-phase power measurement terminal enables you to carry out a comprehensive network analysis via the fieldbus. Based on the values for voltage, current, effective and apparent power consumption as well as the load status, the system operator is able to optimally control the supply of a drive or a machine and protect the system from damage and failures.

YOUR ADVANTAGES



WORLDWIDE TRADE

Corporate video eibmarkt®



99% CUSTOMER SATISFACTION

> 500,000 customers worldwide



DHL TRACK & TRACE

Shipment tracking



COMPLAINTS HANDLING

Obliging and 100% safely



25 YEARS OF EXPERIENCE

In worldwide mail order



ORDER LIVE CHAT

With order history



SHORT DELIVERY TIME

Warehousing



REFUND

Within 14 days



DATA PROTECTION

Guarantee

© 1997-2024 eibmarkt.com GmbH - Kemmlerstrasse 1 - 08527 Plauen - Germany

eibabo® and **eibmarkt®** are registered trademarks of EIBMARKT® GmbH holding company (www.eibmarkt.de). eibabo® is a company of eibmarkt.com GmbH. eibmarkt.com GmbH is a 100% subsidiary of EIBMARKT® GmbH holding.

* Note on delivery time: Day = Monday to Friday, no public holiday in Bavaria or Saxony. Goods are also delivered on Saturdays (DHL).

** Payment methods may vary from country to country. All prices plus shipping and excluding customs duties or other additional costs (import sales tax) for deliveries outside the EU.

*** Savings compared to RRP = the manufacturer's recommended retail price. RRP is the price recommended to retailers by the manufacturer, importer or wholesaler at a resale price to the customer. The RRP is also referred to as the list price and is defined as the highest possible price that a buyer would pay for a specific product before any discounts (Source of gross list prices: Germany).

eibabo® the Smart Home technology shop
eibabo® electronics cheap online order
eibabo® electric appliances buy online

