

## INDUSTRIAL COMPONENT DATA

# ET272DINMV53X2SX CARLO GAVAZZI Function: Energy analyzer , Mounting: DIN Rail, Power supply: Self power supp..

Brand: CARLO GAVAZZI | Manufacturer Part Number: ET272DINMV53X2SX



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | CARLO GAVAZZI                     |
| MPN / Reference | ET272DINMV53X2SX                  |
| Catalog number  | 10000                             |
| Category        | Through beam photoelectric sensor |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-80F004CB93                     |
| Generated       | 2026-08-05                        |

## Product Overview

Function: Energy analyzer , Mounting: DIN Rail, Power supply: Self power supply, Output digital input: None, Input type: 3-phase AC , Connection: CT/VT, Communication: Dual RS485 serial communication port, Range: 230VLN/400VLL AC, Display: None, Variables: kWh, kvarh, V, A, W, Digital inputs: None, Pulse: None, Alarms: None, Analogue: none  
Transducer power for 2 measures three-phase or 6 single phase, Mounting DIN rail  
Three-phase Energy Transducer, Self-addressing via VMU-C, RS485 Modbus RTU, TCDxM current input

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

|              |                                                                 |
|--------------|-----------------------------------------------------------------|
| Catalog path | CARLO GAVAZZI > Controls > Digital Panel Meters and temperature |
|--------------|-----------------------------------------------------------------|

## Additional Product Information

FUNCTION Energy analyzer  
MOUNTING DIN Rail  
POWER SUPPLY Self power supply  
OUTPUT DIGITAL INPUT None  
INPUT TYPE 3-phase AC  
CONNECTION CT/VT  
COMMUNICATION Dual RS485 serial communication port  
RANGE 230VLN/400VLL AC  
DISPLAY None

VARIABLES kWh, kvarh, V, A, W  
DIGITAL INPUTS None  
PULSE None  
ALARMS None  
ANALOGUE none  
ETIM for ET272DINMV53X2SX Sensors (EC002716)  
Feature Name  
Feature Value  
Scope of delivery of the one-way system (EF004032)  
Receiver  
Max. opening angle (EF002642)  
0 °  
Pre failure notice (EF004129)  
No  
With time function (EF003582)  
No  
Rated switching distance (EF008289)  
20000 mm  
Max. switching distance (EF007367)  
20000 mm  
Max. output current (EF001315)  
200 mA  
With reflector (EF007448)  
No  
Analogue output 0 V ... 10 V (EF006807)  
No  
Analogue output 0 mA ... 20 mA (EF006808)  
No  
Analogue output 4 mA ... 20 mA (EF006810)  
No  
Analogue output -10 V ... +10 V (EF006809)  
No  
With other analogue output (EF007485)  
No  
Setting procedure (EF003994)  
Manual adjustment  
With communication interface analogue (EF007305)  
No  
With communication interface AS-Interface (EF007306)  
No  
With communication interface CANOpen (EF007307)  
No  
With communication interface DeviceNet (EF007308)  
No  
With communication interface Ethernet (EF007309)  
No  
With communication interface INTERBUS (EF007310)

No  
With communication interface PROFIBUS (EF007311)  
No  
With communication interface RS-232 (EF007312)  
No  
With communication interface RS-422 (EF007313)  
No  
With communication interface RS-485 (EF007314)  
No  
With communic...

### REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / ET272DINMV53X2SX with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

#### GLOBAL OFFICES

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