

**INDUSTRIAL COMPONENT DATA**

# 40101023 ENTES MODULAR NETWORK ANALYZER WITH LCD SCREEN

Brand: ENTES | Manufacturer Part Number: 40101023



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | ENTES                          |
| MPN / Reference | 40101023                       |
| Catalog number  | 40101023                       |
| Category        | MEASURING ELECTRICAL EQUIPMENT |
| Minimum order   | 1 unit                         |
| Document ID     | EO-DD62E6A126                  |
| Generated       | 2026-07-31                     |

## Product Overview

40101023 ENTES MODULAR NETWORK ANALYZER WITH LCD SCREEN

**STRUCTURED PRODUCT DATA**

## Technical Specifications

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

## Classification & Catalog Path

|              |                                                                                           |
|--------------|-------------------------------------------------------------------------------------------|
| Catalog path | ENTES > MEASURING ELECTRICAL EQUIPMENT - ENTES > Electrical measurement. Network analyser |
|--------------|-------------------------------------------------------------------------------------------|

## Additional Product Information

### Applications

MPR-4 Series devices are microprocessor-based devices which are designed to measure all parameters of an electrical network, calculate the consumption values and display these on its LCD screen. Measured parameters will be recorded in real-time thanks to internal flash memory and Real Time Clock chip. These recorded values then can be accessed and monitored remotely via RS-485 line with Modbus RTU protocol. Ethernet feature can be used instead of RS-485.

### General Features

- Wide supply range
- Custom FSTN display with backlight
- 4 voltage measuring inputs
- 4 current measuring inputs
- 4 language options
- 16MB internal memory
- Real time clock o Alarm
- Hour counters (Operating hour and total hour)
- Communication via RS-485

Module input:

Digital Input / Output 2 Digital Inputs

2 Digital Outputs

2 Digital Inputs + 2 Digital Outputs

Relay Output 2 relay outputs: 5A/250VAC; NO

Analog Output 2x 0/4 - 20mA outputs or

2x 0/2 - 10V outputs

Temperature Input 4x PTD or 2x thermo-couple inputs. Optionally 1 digital input + 1 digital output.

Measured parameters: Current, Voltage, Power, Energy, THDI and THDV, Power factor and cos?

96 x 96 panel mount

Event records storage and management

User password

Changing primary and secondary values of current and voltage transformers

Making measurements on 3 Phase with Neutral, 3 Phase without Neutral, Aron connected systems

Contrast setting

Demand time setting

Daylight savings time switching

Tariff setting

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ENTES / 40101023 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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