

Carlo Gavazzi - EM26-96.AV5.3.H.O1.S1.X - Summary Sheet

Summary

Carlo Gavazzi's EM26 is a 96 by 96 mm panel mounted Energy Analyser. This stylish meter incorporates a number of features which set it apart from its competition. One of the stand out features is the alarm control available on any of the range of variables though a warning on the display. Carlo Gavazzi have designed this meter to be exceptionally thin, requiring only 46mm of depth space to mount it. The joystick control makes navigation through the variety of data efficient and easy.

The range of parameters measured is impressive as it displays Active and Apparent Energy, (kWh & kVAh), on up to 4 tariffs. Active, Apparent and Reactive power (W, VA & VAr) are displayed for each phase and as a total. Line and system data is also available for Power Factor (PF), Voltage (V), Current (I), Total Harmonic Distortion (I) and Total Harmonic Distortion (V).

This meter incorporates a pulsed output and Modbus RS485 for the export of kWh data.

N.B. This meter can be pre-wired into an enclosure. [Click here](#) to see our full range of Enclosures, or [click here](#) to find out more about our Pre-Wiring Service.

Product Code

TPPCGEM26OSX

Meter Type

Three Phase

Fitting Type

Panel Mounted

Max Current (Amps)

5

MID Approved

No

Smart

No

Input Type

Current Transformer

Output Type

RS485 Modbus

Tariffs

Multiple

Import / Export

Import & Export

Availability

5 Day

Condition

New

Brand

Carlo Gavazzi

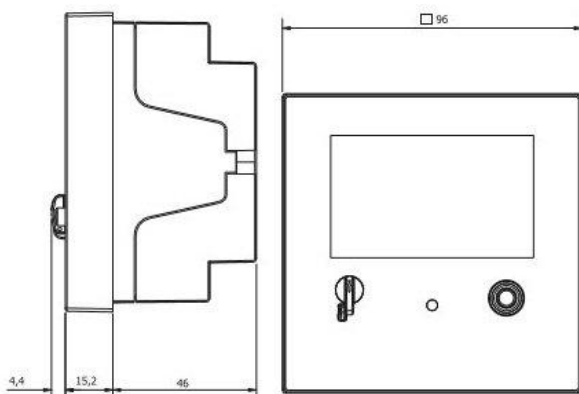
Country of Manufacture

Italy

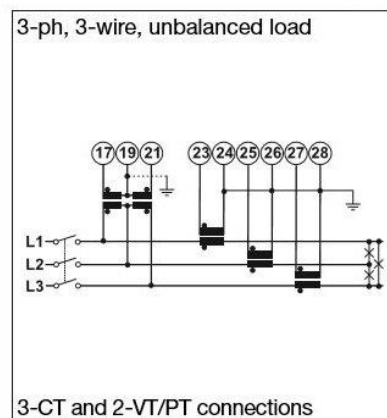
Measured Parameters

Active Energy (kWh)	✓	Line Power Factor (PF)	✓
Active Power (W)	✓	Line Reactive Power (kVAr)	✗
Apparent Energy (kVAh)	✗	Line to Line Voltage (V)	✗
Apparent Power (VA)	✓	Line to Neutral Voltage (V)	✓
Average Current (I)	✗	Maximum Current (I)	✓
Average Power Demands (W)	✓	Maximum Power Demands (W)	✓
Average Voltage (V)	✗	Maximum Voltage (V)	✗
Current (I)	✗	Power Factor (PF)	✓
Current in Neutral (I)	✗	Reactive Energy (kVArh)	✓
Frequency (Hz)	✓	Reactive Power (VAr)	✓
Hours Run (hr)	✓	Total Harmonic Distortion (Amps)	✓
Line Active Power (W)	✓	Total Harmonic Distortion (Volts)	✓
Line Apparent Power (kVA)	✓	Voltage (V)	✗
Line Current (I)	✓		

Dimensions



Wiring Diagram



Web: www.spwales.com | Email: sales@spwales.com | Phone: 01803 295430 | Fax: 01803 212819

While Stephen P Wales Ltd has made every reasonable effort to ensure the accuracy of this information, Stephen P Wales Ltd does not guarantee that it is error-free, nor does Stephen P Wales Ltd make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. Stephen P Wales Ltd reserves the right to make any adjustments to the information contained herein at any time without notice.