

## CEM C30 312

#### CEM C30 312

Code: Q23422. (CONSULTAR DISPONIBILIDAD)

- > Contador energía Multi.
- > Módules: 4
- > Certification: IEC
- > System: Three-phase
- > Measure: Indirect
- > Measurement Range (V): 3x127/220... 3x 230/400
- > Power supply: 230 Vac
- > Frequency (Hz): 50 / 60
- > Input current: .../ 5 (6) A

#### Description

CEM-10 & CEM-20 single-phase electrical energy meter, up to 65 A.

CEM-30 three-phase electrical energy meter with indirect measurement, 5(10)A.

Built-in LCD display (7 digits) with rotating screen system. Features an optical communication port (**OSC** system) on the side of the unit for installing the communication module (**CEM-M**). Also features 2 buttons (1 sealable button) for viewing all the measured information.

Other features include:

- MID certification, module B+D (depending on the type)
- Class 1 active energy (Class B, in accordance with MID), Class 2 reactive energy
- Complies with the EN 50470 (MID European standards) or IEC 62052-11 standards (international standards), depending on the type.
- Compact size (2 modules, 36 mm / 4 modules, 72 mm)
- Resettable partial meter
- 1 programmable impulse output, in accordance with DIN 43864
- Indicates bad connections on the screen
- $\circ~$  Energy storage, even in the case of bad connections.

#### Application

- Redundant meter for verifying the energy allocated by the energy provider.
- $\circ$  Measurement of electrical consumption in buildings, rooms or machinery.
- Control of consumption during a determined period.
- Energy consumption report sent to a remote system (PLC/BMS).
- $\circ~$  Display of electrical parameters (V, A, kW, kW·h, PF, etc.), per phase and three-phase.

Circutor



## CEM C30 312

Electrical energy meter, assembly on DIN rail

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### Specifications

Mechanical characteristics

Size (mm) width x height x depth	70 x 90 x 61 (mm)
Weight (kg)	0,24

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