

## 48C03018G

Energy meters designed for single-phase metering and direct connection up to 45A



### Strong points

- Bulk packaging
- Compact
- Communication and pulse outputs
- MID Module B+D certified
- Extended temperature range

### General characteristics

- Compact design.
- Measurement accuracy: 1%.
- LCD display.

### Compliance with standards

- IEC 62053-21
- IEC 62053-23
- EN50470-1
- EN50470-3

### Access to resources (ex: manuals)

<https://www.socomec.co.in/en-in/reference/48C03018G>

The Countis M0x meters are modular energy meters for machine manufacturers (Bulk packaging) that can display energies (kWh and kvarh) and other measurement directly on its backlit LCD display. They are suited for direction connection up to 45 A.

With multifunction monitoring and compact size in one module, they support RS485 MODBUS RTU or MBUS communication and are suited for domestic, commercial or industrial power distribution systems.

COUNTIS M04 and M06 have MID certification.

Classification	
ETIM Class	EC001506
Commerce	
Effective date	2021-08-10
Country of origin	CN
Logistics	
Customs number	3926909790
Price unit	PC
Weight of the packing unit	0.1
Norms	
Conformity to standards	IEC
Technical Characteristics	
Application	Metering
Communication ports	RS485 or EN13757-2
Communication protocols	MODBUS RTU or MBUS
Model	M03
Type	1PH up to 45A