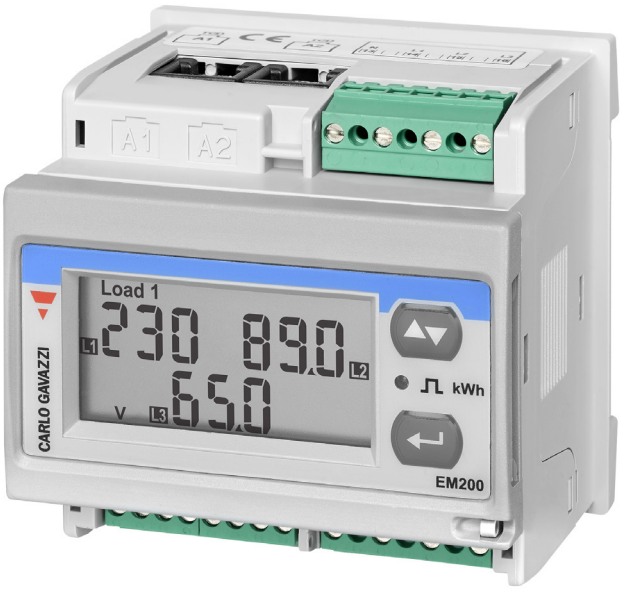
EM27072DMV53XOSX

Carlo Gavazzi EM270 Energy Meter Quick Fit CT Connect with RS485 and 2 Pulse Output

3 PHASE METERS



Component type	Multifunction energy meter
Range	EM270/EM271
Model	N/A
Product status	Discontinued

The Carlo Gavazzi Quick-fit CT Dual Monitoring Meters provide a comprehensive and accurate measurement of energy consumption for multi-load monitoring applications.

ELECTRICAL	Nominal voltage (Un) L-L	277-415 V
	Nominal voltage (Un) N-L	240-160 V
	Frequency	45-65 Hz
	Sampling frequency	1900 Hz
	Supply voltage AC 50 Hz	40-460 V
	Pulse counter	No
	Pulse rate	100-1000 Imp/kWh (kvarh)
	Refresh time	1 s
	Pole type	Three conductor/four conductor
	Type of display	LCD
COMMUNICATION	Pulse output	Electrical
	Supporting protocol for Modbus	Yes
	Supporting protocol for other bus systems	No
CONSTRUCTION	Terminal type	Screw
	Mounting method	DIN rail
	Material housing	Nylon
	With lock code	Yes
	Degree of protection (IP), front side	IP50
DIMENSIONS	Height	72 mm
	Width	72 mm
	Depth	65 mm
	Weight	0.4 kg
	Width in number of modular spacings	4
ENVIRONMENT	Operating temperature	-25…55 °C
	Storage temperature	-30…70 °C

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RELATED PRODUCTS

ACCESSORY



Item No: TCD1X160200CMX

Required: No

Description: Carlo Gavazzi EM270 Quick Fit 3 Phase Solid Core CT 160A 15.5 x 25mm Holes 25mm Centres 2000mm Cable



Item No: TCD2X250200CMX

Required: No

Description: Carlo Gavazzi EM270 Quick Fit 3 Phase Solid Core CT 250A 21 x 25mm Holes 35mm Centres 2000mm Cable



Item No: TCD3X630200CMX

Required: No

Description: Carlo Gavazzi EM270 Quick Fit 3 Phase Solid Core CT 630A 31 x 31mm Holes 45mm Centres 2000mm Cable