

# EM112DINAV01XS1X

Carlo Gavazzi EM11 EM112 Direct Connect Meter 100A 2 Din plus RS485



SINGLE PHASE ENERGY METERS



<b>Component type</b>	Kilowatt-hour meter
<b>Range</b>	EM111
<b>Model</b>	N/A
<b>Product status</b>	Existing

NHP's range of DIN mountable single-phase direct connect meters includes economical solutions for monitoring your energy consumption. The Carlo Gavazzi EM11 energy meter range offers options, from a basic kWh counter to a compact, comms-enabled basic power analyser.

## ELECTRICAL

<b>Pole type</b>	Single phase
<b>Nominal current (In)</b>	5.0 A
<b>Max. current (Imax)</b>	100.0 A
<b>Nominal voltage (Un) N-L</b>	230 - 230 V
<b>Nominal voltage (Un) L-L</b>	- V
<b>Tariff type</b>	Two-tariff
<b>Tariff control</b>	External
<b>Calibrated</b>	Yes
<b>Pulse rate</b>	1000 - 1000 Imp/kWh (kvarh)
<b>Energy type</b>	Effective power and blind power

## COMMUNICATION

<b>Type of interface</b>	RS-485
<b>Pulse output</b>	Optic
<b>With lock code</b>	Yes

## CONSTRUCTION

<b>Model</b>	Direct measurement
<b>Type of meter</b>	Electronic
<b>Suitable for</b>	Purchase/supply
<b>Type of indication</b>	Digital
<b>Mounting method</b>	DRA (DIN-rail adapter)
<b>Number of positions total (counter)</b>	8.0
<b>Degree of protection (IP)</b>	IP51

## DIMENSIONS

<b>Width in number of modular spacings</b>	2.0
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