



ECM01

Multifunction measurement device 96x96 RS485

Technical Features

Architecture

Bus system	MODBUS
Type of pole	4P

Dimensions

Height	99 mm
Width	99 mm
Depth	56 mm

Equipment

Type of pulse generator	Electrical
-------------------------	------------

Compatibility

Suitable for	Purchase
--------------	----------

Connection

Connector/plug type Bus system	Pulse RS485
--------------------------------	----------------

Installation, mounting

Mounting on	DIN rail
-------------	----------

Measurement

Measuring system	Measurement transformer
Type of measuring instrument	Electronic
Measurement range voltage Ph-N	60 - 300 V
Measurement range voltage Ph-Ph	104 - 520 V
Frequency measuring range	45 - 65 Hz

Functions

Accuracy class	B
Tariff type	One-tariff

Safety

Ingress Protection (IP) class	IP20
-------------------------------	------

Use conditions

Operating temperature	-10 - 55 °C
Storage/transport temperature	-20 - 70 °C

Frequency

Frequency	45 - 65 Hz
-----------	------------

Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes