



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
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**Compatibility**

Suitable for	Purchase
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**Connection**

Connector/plug type Bus system	Pulse RS485
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**Installation, mounting**

Mounting on	DIN rail
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**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
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**Use conditions**

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

**Frequency**

Frequency	45 - 65 Hz
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**Sustainability**

REACH-SVHC free	Yes
RoHS conform	Yes