



EC050

Single phase KWHmeter direct 32A 1M

Technical Features

Architecture

Type of pole	1P+N
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Electric current

Rated current	32 A
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Capacity

Number of modules	1
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Connectivity

Type of connection	Direct connection
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Equipment

Type of pulse generator	Optical
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Compatibility

Suitable for	Purchase
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Installation, mounting

Mounting on	DIN rail
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Measurement

Measuring system	Direct measurement
Type of measuring instrument	Electronic
Frequency measuring range	50 - 60 Hz

Power supply

Number of phases for power supply	1
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Functions

Accuracy class	B
Tariff type	One-tariff

Safety

Ingress Protection (IP) class	IP20
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Use conditions

Operating temperature	-10 - 45 °C
Storage/transport temperature	-25 - 70 °C

Power

Power consumption VA	6.70 VA
Total power loss under IN	6.70 W

Electric current

Maximum measuring circuit current	32 A
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Frequency

Frequency	50 - 50 Hz
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Sustainability

REACH-SVHC free	Yes
RoHS conform	Yes