

Current Measurement Input

Measuring Range	0,05 .. 6A
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Voltage Measurement Input

Measuring Range L N	100-300V AC
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Measuring Range L L	-
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Power Quality Measurements

Harmonic Measurement Current And Voltage	31
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Thdi	+
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Thdv	+
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Power Supply

Voltage	100-300V AC
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Frequency	45-65Hz
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Consumption	<3VA AC
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Mechanical Properties

Weight G	120
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Protection Class	IP20
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Mounting Type	Rail Mount
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Environmental Conditions

Operating Temperature	-25°C +50°C
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Storage Temperature	-25°C +70°C
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Relative Humidity Non Condensing	Max. 80% (no condensation)
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Communication

Protocol	
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Baud Rate	
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Parity	
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Stop Bit	
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Slave Id	
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Isolation	
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Digital Output

Frequency	5-30 VDC
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Number Of Inputs	2 (Ayarlanabilir)
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Switched Voltage Range	Transistor
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Isolation	3750 Vrms
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Digital Input

Number Of Inputs	
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Input Type	
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Isolation	
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Other Measurements

Operating Time Counter	
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Open Time Counter	
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Power Failure Counter	
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Basic Electrical Measurements

Current	+
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Voltage	+
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Frequency	+
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Active Power	+
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Reactive Power	+
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Apparent Power	+
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Cable Cross Sections Power Supply Voltage Relay

multi-core	
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Single Core	
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Cable Cross Sections Current

multi-core	
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Single Core	
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Cable Cross Sections Digital Inputoutput Rs485 Analog Output

multi-core	
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Single Core

Measurement Class

En 50470

62053 21

Class 1

Measurement

Max Min Data

+

Demand

Led Impulse

Kwh

+

Kvarh

+