

ELECTRONICS PRODUCTS > ENERGY MANAGEMENT PRODUCTS > ENERGY METERS



180-0M-02

Stock Keeping Unit (SKU): 606374

1Ø Energy Meter

Commercial Information

Product Sales Code	606374
Package Unit	1 pcs.
Customs Tariff Number	903032009011
Weight Per Unit Including Packaging	0.12 kg.

Technical Information

General	
Connection Type	1P2W
Real Time Clock	
Current Connection Type	Direkt Baglantili (45A ya kadar)
Alarm	
Energy Measurement	
Number Of Tariffs	1
Number Of Sub Tariffs	
Number Of Reactive Measurement Zones	2
Energy Measurement Type	Import & Export kWh-kVArh
Partial Counter	
Balance Energy	

Current Measurement Input

Measuring Range	0,15 .. 80A
-----------------	--------------------

Voltage Measurement Input

Measuring Range L N	100-300V AC
---------------------	--------------------

Measuring Range L L	-
---------------------	---

Power Quality Measurements

Harmonic Measurement Current And Voltage	31
--	-----------

Thdi	+
------	----------

Thdv	+
------	----------

Power Supply

Voltage	100-300V AC
---------	--------------------

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

Consumption	<3VA AC
-------------	-------------------

Mechanical Properties

Weight G	120
----------	------------

Protection Class	IP20
------------------	-------------

Mounting Type	Rail Mount
---------------	-------------------

Environmental Conditions

Operating Temperature	-25°C +50°C
-----------------------	--------------------

Storage Temperature	-25°C +70°C
---------------------	--------------------

Relative Humidity Non Condensing	Max. 80% (no condensation)
----------------------------------	-----------------------------------

Communication

Protocol	
----------	--

Baud Rate	
-----------	--

Parity	
--------	--

Stop Bit	
----------	--

Slave Id	
----------	--

Isolation	
-----------	--

Digital Output

Frequency	5-30 VDC
-----------	-----------------

Number Of Inputs	2 (Ayarlanabilir)
------------------	--------------------------

Switched Voltage Range	Transistor
------------------------	-------------------

Isolation	3750 Vrms
-----------	------------------

Digital Input

Number Of Inputs	
------------------	--

Input Type	
------------	--

Isolation	
-----------	--

Other Measurements

Operating Time Counter	
------------------------	--

Open Time Counter	
-------------------	--

Power Failure Counter	
-----------------------	--

Basic Electrical Measurements

Current	+
---------	----------

Voltage	+
---------	----------

Frequency	+
-----------	----------

Active Power	+
--------------	----------

Reactive Power	+
----------------	----------

Apparent Power	+
----------------	----------

Cable Cross Sections Power Supply Voltage Relay

multi-core	
------------	--

Single Core	
-------------	--

Cable Cross Sections Current

multi-core	
------------	--

Single Core	
-------------	--

Cable Cross Sections Digital Inputoutput Rs485 Analog Output

multi-core	
------------	--

Single Core

Measurement Class

En 50470

62053 21

Class 1

Measurement

Max Min Data

+

Demand

Led Impulse

Kwh

+

Kvarh

+