

DTSU666

PN: SIAMETER3P666CU01H
EAN: 6422956013233

Specifications

Measurement

Connection type	3P4W
Accuracy	Class 1.0 for active
Measured Values	total kWh, total kvarh, instantaneous kW, kvar instantaneous Irms, Vrms, frequency, power factor

Voltage

Nominal voltage (Un)	3 x 220/380V 3 x 57.7/100V
Operating range	0.7Un ~ 1.2Un
Power consumption	≤ 1W, 5VA

Current

CT	1.5(6)A
DC	5(80)A

Frequency 50Hz or 60Hz

Display

LCD Display	size: 5.3mm x 2.8mm 7 characters of 7 segment display
LED Display	Number of flashes per kWh

Communications RS485,
Protocol: Modbus and DL/T

Environmental

Operating range limit	-40°C to +75°C
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- LCD Display
- Bi-Direction Measurement
- DIN-Rail Installation

Storage range limit	-40°C to +85°C
Relative humidity	≤ 95%RH
Ingress protection	IP54
Dimensions and Weight	
Dimensions	98mm x 65mm x 72mm
Weight	0.45 Kg

Logistics

Carton Box Size (LxWxH)	360 x 270 x 250 mm
Pieces in the Carton Box	24
Net & Gross weight / CTN	N.W.: 10.8 kg / G.W.: 11.3 kg

Certificates

RoHS
2011/65/EU

CE

IEC62052-11,
IEC62053-21