

THORGEON

ENERGY METERS

ENERGY METER

01004



Scan me

www.thorgeon.com/01004

Manufactured in PRC



PHASE



230/380V



3x1.5(6)



50-60



DIN



MODULE



BATTERY



DISPLAY



SERIAL



IP20



4751029890610

Developed in Latvia



www.thorgeon.com

SIA "ATTA-1", Daugavgrivas street 77
Riga, Latvia, LV-1007

ENERGY METER

CT3 PHASE 3 1,56A

MODEL No: 01004

The performance of this meter complies with the following standards:

- IEC 62052-11:2003 Electricity metering equipment(AC) -General Requirements, Tests and Test Conditions-Part 11: Metering equipment
 - IEC 62053-21:2003 Electricity metering equipment(AC)-Particular requirements-Part 21: Static meters for active energy(classes 1 and 2)
- CT ratio setting
- The current ratio is about 2 seconds when it is connected to the power supply. Without setting, the default CT ratio is 5/5 and 2 seconds later, Electric quantity is shown.

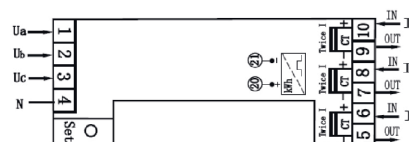


TECHNICAL PARAMETERS

VOLTAGE:	3X230V400V~
WORKING VOLTAGE:	0.91.1 RATED VOLTAGE
UTMOST VOLTAGE:	0.81.15 RATED VOLTAGE
CURRENT:	3X1,5(6)A
PULSE FREQUENCY:	12000 IMPKWH
STARTING CURRENT:	0.002LTR
POWER CONSUMPTION:	≤2W AND 10VA
ACCURACY CLASS:	1
POWER CLASS:	1
STANDARD:	IEC 6205211:2003 IEC 6205321:2003
FREQUENCY:	50-60HZ
IMPULSE CONSTANT:	400IMPKWH
DISPLAY: BACKLIGHT: WITHOUT ELECTRICITY:	LCD 6+2 OPTIONAL DISPLAY OPTIONAL

PROTECTION CLASS:	IP20
TEMPERATURE RANGE:	25°~55°C
AVERAGE HUMIDITY VALUE OF YEAR:	75% NONCONDENSING

SCHEME



MEASUREMENTS

