

NEW

NaNo & NaNo H COMPACT MULTIFUNCTION NETWORK ANALYSERS



125A!
63A!

Easy wiring!

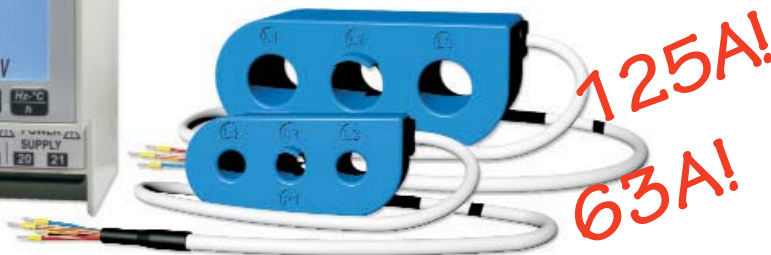


SEFRER



NANO for LV three-phase system

- ✓ cl. 0,5%
- ✓ main electrical quantities measurements (kWh included)
- ✓ front keys with measurement recall



NANO 5	400V	5A	CT/1A and CT/5A	Aux. 230Vac	code Q52P3L005X4C2
NANO 63	400V	63A	miniature CT	Aux. 230Vac	code Q52D3L063X4C2
NANO125	400V	125A	miniature CT	Aux. 230Vac	code Q52D3L125X4C2

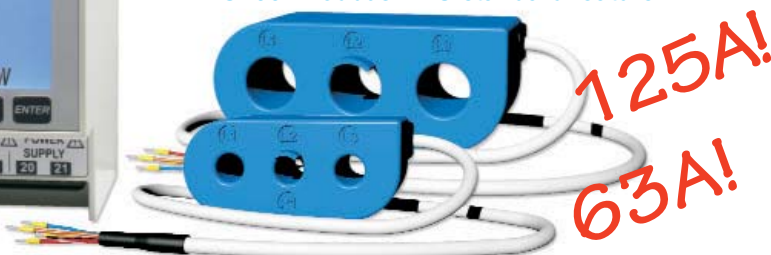
Measurements

A V	Line current Star voltage L-N Delta voltage L-L
P-Q-S P.F.	Active power Reactive power Apparent power power factor
kWh kvarh	Active energy (kWh+) Reactive energy (kVAR+)
Hz-°C h	Frequency Switchboard internal temperature Total hours run



NANO H for MV and LV three-phase voltage

- ✓ cl. 0,2%
- ✓ insulated input
- ✓ RS485 Modbus RTU standard feature



NANO 5H	100-400V	5A	CT/1A and CT/5A	Aux. 230Vac	code Q52P3H005MCQ2
NANO63H	400V	63A	miniature CT	Aux. 230Vac	code Q52D3H063M4C2
NANO125H	400V	125A	miniature CT	Aux. 230Vac	code Q52D3H125M4C2

Measurements

Delta voltages, Star currents and voltages
System voltage and system current
Frequency,
Phase active, reactive and apparent power
System active, reactive and apparent power
Average active power and maximum demand
Consumed system active energy
Partial consumed system active energy
Generated system active and reactive energy
THD % voltages, THD % currents
Phase power factor (P.F.) and phase cosphi
System power factor and system cosphi
Average currents maximum value
Average currents
Voltage and current unbalance
Neutral current
Total hours run
Switchboard internal temperature



NANO MoNo for single-phase system

- ✓ cl. 0,5%
- ✓ by means of miniature CT 63A
- ✓ RS485 Modbus RTU standard feature



NANOMoNo	230V	63A	miniature CT	Aux. 230Vac	code Q52S3L063MD32
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Measurements

Voltage, Current and System active power
Frequency and System power factor (P.F.)
System active, reactive and apparent power
Consumed system active energy
Partial consumed system active energy
Consumed system reactive energy
Generated system active energy
Generated system reactive energy
Average active power and maximum demand
Average currents
Average currents maximum value
Total hours run
Switchboard internal temperature
Frequency, Current and system voltage

