



Measurements



Line current
Star voltage L-N
Delta voltage L-L



Active power Reactive power Apparent power power factor



Active energy (kWh+)
Reactive energy (kVAR+)



Frequency
Switchboard internal temperature

 NANO 5
 400V
 5A
 CT/1A and CT/5A
 Aux. 230Vac
 code Q52P3L005X4C2

 NANO 63
 400V
 63A
 miniature CT
 Aux. 230Vac
 code Q52D3L063X4C2

 NANO 125
 400V
 125A
 miniature CT
 Aux. 230Vac
 code Q52D3L125X4C2



Measurements

Delta voltages, Star currents and voltages System voltage and system current Frequency,

Prequency,
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

Voltage and current unbalance
Neutral current
Total hours run
Switchboard internal temperature

NANO 5H 100-400V 5A CT/1A and CT/5A Aux. 230Va **NANO**63H 400V 63A miniature CT Aux. 230Va **NANO**125H 400V 125A miniature CT Aux. 230Va

Aux. 230Vac code Q52P3H005MCQ2 Aux. 230Vac code Q52D3H063M4C2 Aux. 230Vac code Q52D3H125M4C2



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
Average currents maximum value
Total hours run
Switchboard internal temperature
Frequency, Current and system voltage

NANOMoNo 230V 63A miniature CT

Aux. 230Vac code Q52S3L063MD32

