



CONTROL APPLICATIONS Ltd.

Supervision & control system

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Elnet LT,LTC – Measurement & Display (scaling factor 1)

Measurement Parameter	Display Range in direct connection (scaling factor 1)	Measuring in direct connection (scaling factor 1)	Display Range
Current	0.001 – 6A	0.001 – 6A	0.001 – 99999KA
Neutral Current (calculated)	0.001 – 6A	0.001 – 6A	0.001 – 99999KA
Voltage L-N	0.000 – 650 V	0.000 – 650 V	0.001 – 99999KV
Voltage L-L	0.000 – 650 V	0.000 – 650 V	0.001 – 99999KV
Frequency (Hz)	45.001-65.001 Hz	45.001-65.001 Hz	45.001-65.001 Hz
Active power total\phase			0.000W – 99999MW
Reactive power total\phase			0.000VAR - 99999MVAR
Apparent power total\phase			0.000VA -99999MVA
Power Factor (cap.\ind.)	-1.000 ÷ 1.000	-1.000 ÷ 1.000	-1.000 ÷ 1.000
Active Energy total\phase			0.001WH – 99999999MWH
Reactive Energy total\phase			0.001VARH - 99999999MVARH
Apparent Energy total\phase			0.001VAH - 99999999MVAH
Harmonic THD VI			0.000 – 100%
Partial Harmonic VI			0.000 – 100%
Operating hour meter			99999-HH:MM:SS