



CONTROL APPLICATIONS Ltd.

Supervision & control system

Tel: +972-3-6474998 Fax: +972-3-6474598 24a Habarzel St. Tel-Aviv, 69710, Israel

Elnet LTE – 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	0.01 – 6A	0.01 – 6A	0.01 – 999KA
Neutral Current (calculated)	0.01 – 6A	0.01 – 6A	0.01 – 999KA
Voltage L-N	0.00 – 650 V	0.00 – 650 V	0.01 – 999KV
Voltage L-L	0.00 – 650 V	0.00 – 650 V	0.001 – 999KV
Frequency (Hz)	45.1-65.1 Hz	45.1-65.1 Hz	45.1-65.1 Hz
Active power total\phase			0.00W – 999KW
Reactive power total\phase			0.00VAR -999KVAR
Apparent power total\phase			0.00VA -999KVA
Power Factor (cap.\ind.)	-1.000 ÷ 1.000	-1.000 ÷ 1.000	-1.000 ÷ 1.000
Active Energy total\phase			0.001WH – 99999999KWH
Reactive Energy total\phase			0.001VARH - 99999999KVARH
Apparent Energy total\phase			0.001VAH - 99999999KVAH
Harmonic THD VI			0.00 – 100%