



CONTROL APPLICATIONS Ltd.

Supervision & control system

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Elnet MC – 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	0.1 – 6A	0.1 – 6A	0.1 – 999999KA
Voltage L-N	0.1 – 650 V	0.1 – 650 V	0.1 – 999999KV
Voltage L-L	0.1 – 650 V	0.1 – 650 V	0.1 – 999999KV
Frequency (Hz)	45- 65 Hz	45- 65 Hz	45.001-65.001 Hz
Active power total\phase			0.1W – 999999999MW
Reactive power total\phase			0.1VAR - 999999999MVAR
Apparent power total\phase			0.1VA - 999999999MVA
Power Factor (cap.\ind.)	-1.000 ÷ 1.000	-1.000 ÷ 1.000	-1.000 ÷ 1.000
Active Energy total\phase			0.1WH – 9999999MWH
Reactive Energy total\phase			0.1VARH - 9999999MVARH
Apparent Energy total\phase			0.1VAH - 9999999MVAH