



Elnet MC

Multi channels Energy meter

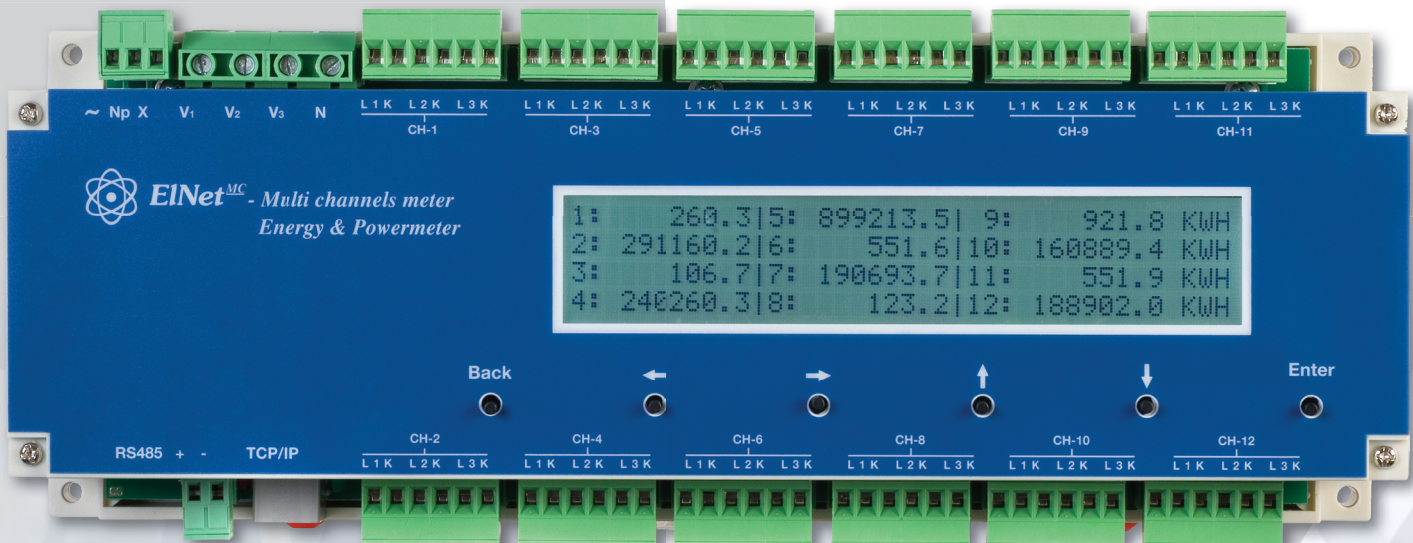
Multi channels Energy meter.
 Up to 12 sets of three phase energy meters.
 Build in Powermeter.
 Simple operated menus.
 1,600 samples per cycle.
 Accuracy 0.2 - 0.1% with special calibration.
 Up to 4 months history of energy data logging.
 Ethernet (TCP/IP) and RS-485 ports.
 Advanced LCD Backlight display.
 Up to 24 Digital Inputs (alternate option).
 Simple installation – DIN Rail mounted.

Standard Approvals:

- IEC 62053-22
- IEC 62053-23
- IEC 62052-11

Technical Specifications

- Power Requirement : 85 - 250 VAC/DC
 : 60/50 Hz
 : 20VA
- Dimensions (H x W x D) : 110 x 300 x 60 mm
- Shipping Weight : 1,250 gr.
- Working Conditions : -20 – 70°C
 : 0 - 90 RH%
- Measurement Range:
- Voltage : 0 - 650 VAC
 Voltage (with transformer) : up to 999999999 MV
 Current (with transformer) : up to 999999999 MA
- Maximum Input Voltage : 1000V
 Maximum Input Current : 5A



Daily report

Unit: M001
Notes: Main meter

Previous reading: 01/10/2010
Present reading: 01/11/2010

Date	Off peak (KWh)	Mid p
01/10/2010	7,127,058.15	6,3
02/10/2010	7,162,556.84	6,3
03/10/2010	7,177,076.86	6,3
04/10/2010	7,192,629.98	6,3
05/10/2010	7,208,546.76	6,3
06/10/2010	7,231,216.81	6,3
07/10/2010	7,247,009.91	6,3
08/10/2010	7,265,819.06	6,4
09/10/2010	7,303,538.43	6,4
10/10/2010	7,318,774.98	6,4
11/10/2010	7,333,826.07	6,4
12/10/2010	7,349,381.34	6,4
13/10/2010	7,366,195.75	6,4
14/10/2010	7,382,567.88	6,4
15/10/2010	7,402,321.63	6,4
16/10/2010	7,441,856.94	6,4

Yearly report

Unit: M001
Notes: Main meter
Year: 2009 - 2010

Date	Rate	Reading (KWh)	Consumption (KWh)
		Previous	Present
2010, January		0.00	0.00
2010, February		0.00	0.00
2010, March		0.00	0.00
2010, April		0.00	0.00

Monthly report

Unit: M002
Notes: Heating center

Previous reading: 01/10/2010
Present reading: 01/11/2010

CONTROL APPLICATIONS Ltd. Site: www.dic.co.uk e-mail: cal@dic.co.uk

Billing report - TOU

To Address: Alex Krizevsky, 24 Habarzel street, Tel Aviv

Unit number: V001
Price group: Electricity - Tou
Notes: Main meter

Previous reading: 01/10/2010
Present reading: 01/11/2010

Rate	Reading (KWh)	Consump. (KWh)	Price (€/KWh)	Sum (€)
	Previous			
On peak	21,362.23			
Mid peak	64,640.93			
Off peak	67,905.80			
Sum	153,908.96			

Rate	Date	Reading (KWh)	Consump. (KWh)	Price (€/KWh)	Sum (€)		
	Previous	Present	Previous	Present			
On peak	01/10/2010	01/11/2010	24,048.27	29,804.71	5,756.44	41.94	2,414.25
Mid peak	01/10/2010	01/11/2010	6,330.38	6,614.36	283.98	34.07	96.75
Off peak	01/10/2010	01/11/2010	7,127.06	7,738.31	611.25	26.98	164.92
Payment for consumption for dates 01/10/2010 - 01/11/2010					6,651.67		2,675.92
Fixed payment for 31 days for price of 0.00 € per day, for dates 01/10/2010 - 01/11/2010							0.00
Sum consump					6,651.67		2,675.92
Sum fixed							0.00
Sum							2,675.92

Units summary

Unit	Reading	Sum	
	Previous	Present	
M001 Main meter	01/10/2010	01/11/2010	
M002 Heating center	01/10/2010	01/11/2010	
Sum			

vat. - 18.00% **428.15**
sum plus vat. **3,104.07**