

ENERGY METER SYSTEM

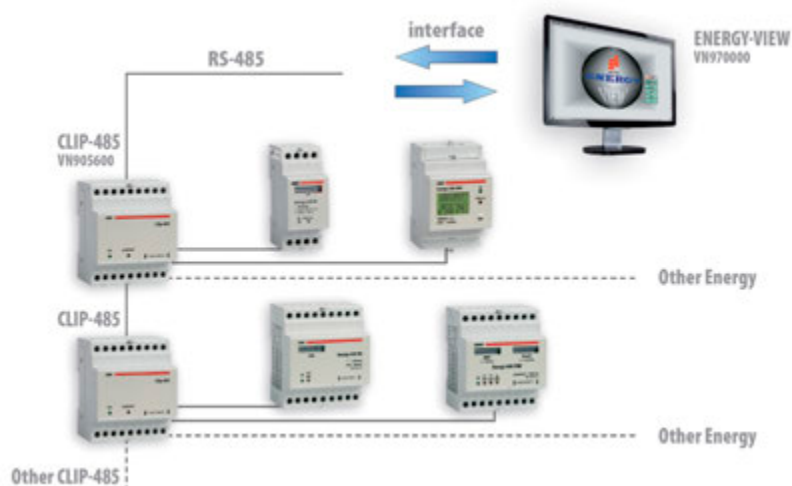
TECHNICAL INFORMATION



VEMER ENERGY METERS

Vemer have a complete range of both Analogue and Digital Energy Meters and all the necessary components to measure power consumption in complex and large 1~ / 3~ phase systems.

The CLIP-485 pulse receiver makes it possible to remotely monitor energy consumption. Each CLIP-485 can accept up to 8 Energy Meter output signals and further CLIP-485 devices can be connected together via MODBUS. Energy data can be displayed with the ENERGY-VIEW software from Vemer.



SINGLE PHASE ENERGY METERS



Energy-230-Micro	Single Phase Meter, 22.5 Amp input, with pulse output, 1 module wide	\$174.32
Energy-230-LC	Single Phase Meter, 22.5 Amp input, 2 modules wide	\$157.93
Energy-230-M	Single Phase Meter, 25 Amp input, with pulse output, 2 modules wide	\$170.20
Energy-230-TAi	Single Phase Meter, CT input, with pulse output, 4 modules wide	\$294.75
Energy-230-D40	LCD Single Phase Direct Meter, 40 Amp, with pulse output, 2 modules wide	\$199.16
Energy-230-D63A	LCD Single Phase Direct Meter, 63 Amp, with pulse output, 3 modules wide	\$281.29

THREE PHASE ENERGY METERS



Energy-400 PWR*	Three Phase Meter, CT input, with pulse output, 4 modules wide	\$426.20
Energy-400 PWRi	Three Phase Meter, CT input, with pulse output, 4 modules wide	\$683.06
Energy-400D PWR*	LCD Three Phase Meter, CT input, with pulse output, 4 modules wide	\$426.20
Energy-400D PWRi	LCD Three Phase Meter, CT input, with pulse output, 4 modules wide	\$683.06
Energy-400R PWRi	Three Phase Meter, CT input, with pulse output, panel mounted	\$1105.5
Energy-400 D90A	LCD Three Phase Direct Meter, 100 Amp, with pulse output, 7 modules wide	\$426.20
CLIP-485	Remote Pulse Receiver for up to 8 Energy Series Meters with RS485 output	\$846.16
ENERGY-VIEW	Software and RS485/RS232 interface suitable for Energy Series Meters	POA

* C.T. Secondary's must not be earthed

LAN INTERFACE



LAN-RS485	LAN/RS485 Interface	\$979.66
GW1-2120B	GSM Remote Communication Interface	\$1078.20

ENERGY MANAGEMENT & TRANSFORMERS

LOAD SHEDDING



PC-RF8	Load Shedding Controller suitable for up to 8 Wireless Connected Actuators	\$305.76
RX.16A	Load Shedding Wireless Actuators - 16 Amp	\$166.77
SET-PC-RF8	Load Shedding Set including the PC-RF8 controller & 2 RX.16A Actuators	\$590.43
Solar3	Load Shedding Controller suitable for up to 3 Connected Loads	\$514.22

TRANSFORMERS



TM3-230/12	Surface Mounted Transformer, Input 230VAC, Output 12VAC, 3VA	\$29.87
TM3-230/24	Surface Mounted Transformer, Input 230VAC, Output 24VAC, 3VA	\$29.87
TMC10/12	DIN Rail Mounting Transformer, 230VAC-4/8/12VAC, 10VA, 2 modules wide	\$63.42
TMC10/24	DIN Rail Mounting Transformer, 230VAC-12/24VAC, 10VA, 2 modules wide	\$63.42
TMC15/24	DIN Rail Mounting Transformer, 230VAC-12/24VAC, 15VA, 2 modules wide	\$74.07
TMC24/24	DIN Rail Mounting Transformer, 230VAC-12/24VAC, 24VA, 3 modules wide	\$87.65
TMC30/24	DIN Rail Mounting Transformer, 230VAC-12/24VAC, 30VA, 3 modules wide	\$104.93
TMC40/24	DIN Rail Mounting Transformer, 230VAC-12/24VAC, 40VA, 3 modules wide	\$141.98
TMC63/24	DIN Rail Mounting Transformer, 230VAC-12/24VAC, 63VA, 4 modules wide	\$253.28
TMC400-63/24	DIN Rail Mounting Transformer, 400VAC-12/24VAC, 63VA, 4 modules wide	\$263.70



PULSE COUNTERS



EC5-024	Panel mounting 5 digit zeroing Pulse Counter 24 VAC, 48x24 mm	\$177.30
EC5-230	Panel mounting 5 digit zeroing Pulse Counter 230 VAC, 48x24 mm	\$177.30