

NewFound Energy ELECTRICITY METERS

IC910 3 phase meter

The IC910 meter is a low cost electricity meter for 3 phase 4 wire circuits and is part of a range comprising IC910, IC970 & IC990. Easily configured by the user to suit CT ratios from 5/5 to 5000/5 Amp using binary switches this Class 1 [BS EN 1036 sec. 4.6.1] meter is ideal as the basis for ATLAS automatic energy monitoring and targeting systems.

The meter is a 96mm square panel mounting unit and has a large L.C.D. providing a statement of kWh consumed.

Volt free contacts provide the kWh pulse required for energy monitoring systems with a value of 1 or 10 kWh depending on the CT ratio. Priced at £62.00 the IC910 is, we believe, a good starter meter.

The IC970 & IC990 feature additional features including display of Amps and Volts per phase, total circuit kVA, kW maximum and average, dual pulse output etc., see leaflet ICmultifunc.



ME162 single phase meter



The ME162 is a compact low cost single phase surface mount electricity meter ideal for use with ATLAS systems. This whole current, 10-100 Amp, class 1 meter has a liquid crystal display that confirms the cumulative kWh measured. When used with an ATLAS system it provides the necessary kWh consumption pulse for collection by the system logger. Installation is easy for any competent electrician with wiring details provided in the terminal rail cover. A 4 rate tariff structure can be pre-programmed prior to supply. This meter is OFGEM approved and certified. Prices start at £58.00 plus VAT. A 3 phase version is available MT171-P at £128.00 plus VAT or without pulse output at £109.00.

D200 single phase meter

This Class 1 whole current meter is ideal for those preferring to mount on a DIN rail in a switch-gear panel or some other enclosure.

A large clear liquid crystal display provides the kWh consumption for the circuit.

Rated at 80 Amps, the D200 provides the kWh pulse [value 0.01kWh per pulse] for use in ATLAS energy monitoring systems.

Priced at £52.00 plus VAT this meter is ideal for those multi-resident commercial and small office situations and simplicity itself to install.

A 3 phase model D234 is also available at £77.50 plus VAT.



Photo is superseded DIN12

NewFound Energy Ltd

Park View House - Worrall Street - Congleton - Cheshire CW12 1DT

Tel: +44 (0)1260 290151 Fax: +44 (0)1260 290811

e-mail sales@newfound-energy.co.uk

www.newfound-energy.co.uk