









Single Phase Metering Kit - Summary Sheet

Our 100A single phase metering kit is built for fast and easy installation and is ideal for retrofit applications. The compact enclosure has cable entry points on either side and our meter engineers pre-fit the required CT links, voltage reference and earthing with clear labelling. It comes complete with a split core CT that simply clips around the supply, saving time and disruption.

The Fineco EM115 meter supplied is MID approved making it suitable for billing applications. As well as measuring Imported Energy, (kWh), it also measures Exported Energy and Imported & Exported Reactive Energy (kVArh), ideal for renewables applications. This compact meter also measures Voltage (V), Current (I), Frequency, (Hz) and Power Factor (pf). It boasts both a pulse and RS485 Modbus output, perfect for linking to BMS systems.

What's included?

-  1 x ABB Mistral 4 Module Enclosure
-  1 x Fineco EM115-MOD - MID Approved DIN Rail Meter
-  1 x T24 100/5 Split Core CT (24mm aperture & 1m fly leads)
-  CT links, voltage reference and earthing terminals
-  1m of 1.5mm stranded blue & brown cable
-  1m of 2.5mm stranded earth cable

Product Code

MKSP100

Power Supply

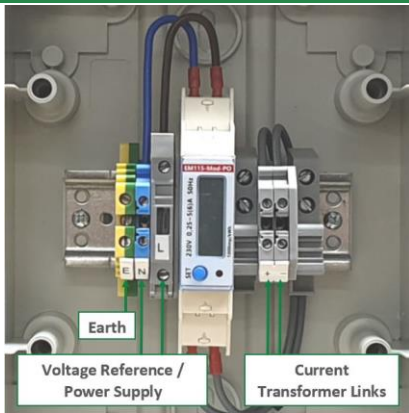
Single Phase

Availability

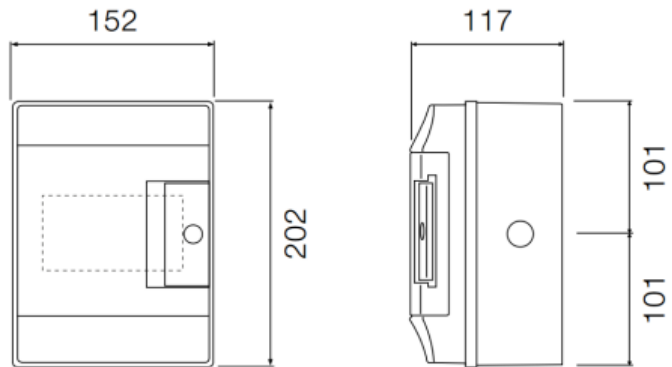
Special Order *

* Our pre-wired enclosures are built to order and are typically available in 2-3 days, however in times of high demand, this lead time may increase. Please contact us for more information.

Wiring Guide



Enclosure Dimensions



CHECK OUT our Three Phase Metering Kits



Panel Mount



Din Rail



Wall Mounted

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Web: www.spwales.com | Email: sales@spwales.com | Phone: 01803 295430 | Fax: 01803 212819

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