

Three Phase Wall Mounted Metering Kit - Summary Sheet

Our Three Phase Wall Mounted Metering Kit is built for fast and easy installation and is ideal for retrofit applications. The compact enclosure has top and bottom cable entry points and our meter engineers pre-fit the required CT links, voltage reference and earthing with clear labelling. This kit is available with one of three meters offering a range of features from simple pulse outputs to remote access to readings via GPRS.

We recommend installing this kit with our split core CT's that simply clip around the supplies, saving time and disruption. You can select CT's appropriate for your circuit with 24mm & 36mm apertures available covering loads of 100A to 400A.

Can't find a meter or CT to suit your requirements, contact our friendly sales teams who will be happy to put together a bespoke quotation.

What's included?

- 1 x 3-Phase Wall Mounted Meter
- 1 x Meter Enclosure (H-300m x W-250mm x D-150mm)
- T CT links, voltage reference and earthing terminals
- 1m of 1.5mm stranded blue, brown, black & grey cable
- 1m of 2.5mm stranded earth cable

A set of 3 CT's is required in addition to this kit and the meter will be programmed to match the appropriate ratio prior to dispatch.

Product Code	MKW###
Power Supply	Three Phase
Availability	Next Working Day

Meter Options

Wiring Guide

Main

	Iskra MT174	Emlite EMP1.cx	Iskra IE.7
MID Approved	Yes	Yes	Yes
Smart	No	Yes	Yes
Output Type	Pulse	Smart (Meter Online)	Smart (Meter Online)
Tariffs	Multiple *	Single	Multiple
Import / Export	Import & Export *	Import & Export	Import & Export
Part Code	MKW174	MKWEMP	MKWIE7

^{*} This meter can be programmed using the manufacturer's software before dispatch. It can measure dual & multiple tariffs such as Economy 7, display both imported & exported energy as well as showing a number of electrical parameters. Contact our friendly sales team to discuss your requirements.

Voltage References - Cable size: 0.5 - 4.00 mm - Voltage can be taken by tapping into existing cables or connecting to an outgoing way from a distribution board C.T. Orientation m Main Supply to n K(Main Supply) to L(Load)

Current Transformer Options

Part Code *	Ratio	Aperture
3CT100T24	100/5	24mm
3CT100T36	100/5	36mm
3CT150T24	150/5	24mm
3CT150T36	150/5	36mm
3CT200T24	200/5	24mm
3CT200T36	200/5	36mm
3CT250T24	250/5	24mm
3CT250T36	250/5	36mm
3CT300T24	300/5	24mm
3CT300T36	300/5	36mm
3CT400T36	400/5	36mm
* Set of 3 Split Core CT's		

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

Load