



### High Accuracy Metering Kit - Summary Sheet

Our three phase high accuracy metering kit is built for applications where the highest level of precision is required. We've selected three class C (Cl. 0.5) meters offering a range of features from simple pulse outputs to remote access to readings via ethernet. These are paired with a set of 3 class 0.2S current transformers with ratios available from 100/5A to 1000/5A and the meter is pre-programmed to match the required ratio.

The kits offer fast and easy installation with our meter engineers pre-fitting the required CT links, voltage reference and earthing with clear labelling. 1m of cable for the earth and voltage references is pre-wired into the enclosure and we supply 1m of CT wire to connect the CT's.

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 DIN Rail Meter (see options below)
- 1 x Meter enclosure (see options below)
- 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	MKD####C
Power Supply	Three Phase
Availability	Special Order

#### Meter Options

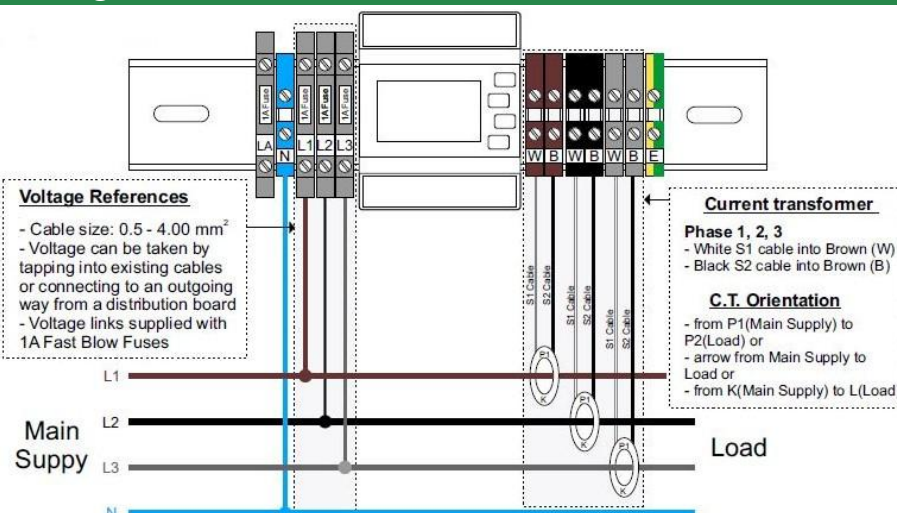
	Carlo Gavazzi EM530	Socomec Countis E48	Carlo Gavazzi WM20	CEWE Secure Prometer
MID Approved	Yes	Yes	Yes	Yes
Output Type	Modbus	Ethernet	Modbus / BACnet / Profibus *	Pulse / Modbus *
Tariffs	Dual **	Multi	Single	Multi
Import / Export	Import & Export	Import & Export	Import & Export	Import & Export
Accuracy	C (Cl. 0.5)	C (Cl. 0.5)	C (Cl. 0.5)	Class 0.5S
Enclosure	IP66 9 Mod. DIN Rail Enclosure	IP66 9 Mod. DIN Rail Enclosure	Steel Enclosure (300x200mm)	Steel Enclosure (400x300mm)
Part Code	MKDCG53C	MKDSO48	MKPCG20C	MKWSE10C

\* Available as optional add on module

\*\* Controlled externally with time switch, available separately

#### Wiring Guide

#### Current Transformer Options



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