# Stephen P. Wales Ltd



## Electrical Metering Specialists

### Three Phase Metering Kit with 5A Rogowski Coils - Summary Sheet

Our three phase metering kits with the innovative Magnelab 5A Rogowski Coils, are built for fast and easy installation and are ideal for retrofit applications. Our meter engineers pre-fit the required voltage reference and earthing with clear labelling and the flexible coils are pre-wired into the enclosure complete with 2.2m fly leads. The kit can be set to support loads from 500A through to 50,000A and the required ratio will be set on the integrator prior to dispatch.

This kit is available with one of three meters offering a range of features including pulse or Modbus outputs, dual tariffs or class C (Cl. 0.5) accuracy. All meters are MID approved making them suitable for billing applications.

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 Meter (MID Approved)
- 1 x Meter Enclosure
- Voltage reference and earthing terminals
- 1m of 1.5mm stranded blue, brown, black & grey cable
- 1m of 2.5mm stranded earth cable
- Power Supply for Rogowski Coils
- Set of 3 Rogowski Coils (457mm length)

Product Code	MK#####C
Power Supply	Three Phase

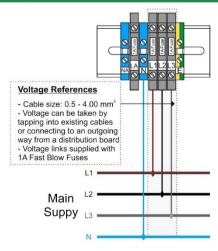
Availability Special Order

#### **Meter Options**

	Acrel ADL400-CT	Iskra MT174-T1	Eastronn X96-5E
MID Approved	Yes	Yes	Yes
Smart	No	No	No
Output Type	RS485 Modbus & Pulse	Pulse	RS485 Modbus & Pulse
Tariffs	Single	Single / Dual / Multiple *	Single
Import / Export	Import & Export	Import & Export	Import & Export
Accuracy	C (Cl. 0.5)	B (Cl. 1)	B (Cl. 1)
Enclosure	IP66 24 Mod. DIN Rail Enclosure	Steel Enclosure (300x300mm)	Steel Enclosure (300x300mm)
Part Code	MKDAC40R	MKW174R	MKPEA96R

<sup>\*</sup> Programmable using manufacturer's software prior to dispatch. Please request upon order.

#### Wiring Guide





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