



Stephen P. Wales Ltd

Electrical Metering Specialists



Universal Meter Pack for 3-Phase Distribution Boards - Summary Sheet

Designed to fit within compatible distribution boards or extension boxes, our meter packs include everything required for monitoring the incoming supply of a newly installed DB.

Built for flexibility, the range offers a selection of meters, each of which can be paired with a 3-in-1 CT to match to maximum load of the board.

For incompatible boards, the kit can be supplied in an IP66 DIN rail enclosure to fit alongside the board.

What's included?

- 1 x 3-Phase DIN Rail Meter (see options below)
- CT links, voltage references and earthing terminal
- 1m of 1.5mm blue, brown, black & grey voltage cable
- 1m of 2.5mm earth cable
- 1 x 3-in-1 Current Transformer
- 1m of CT wire
- 1 x 22cm and 1 x 20cm length of DIN rail
- 4 x bolts, 4 x self-tapping screws & 6 x nuts, (for fixing DIN rails)
- 6 x blue pin crimps (CT's), 4 x red pin crimps (voltage cables) & 1 x yellow ring crimp (earth)
- 2 x end stops (to secure CT onto DIN rail)

Features

- Flexible fitting options to fit most boards.
- Choice of meters with a range of popular features.
- All meters are MID approved.
- Flexible CT fitting options, (DIN rail or foot mount)

Selection Guide

- Select meter part code
- Select CT part code according to supply
- Add enclosure part code if required (ENDR9M)

e.g. MKDBVO- CT250TP35-ENDR9M

Meter Options

	Voltaris VDT45M	Socomec Countis E48
MID App.	Yes	Yes
Output	Modbus	Ethernet
Tariffs	Single	Single
Imp. / Exp.	Imp. & Exp.	Imp. & Exp.
Accuracy	C (Cl. 0.5)	B (Cl. 1)
Part Code	MKDBVO	MKDBSO

[Summary Sheet](#)

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Commercial Buildings



Industrial Facilities



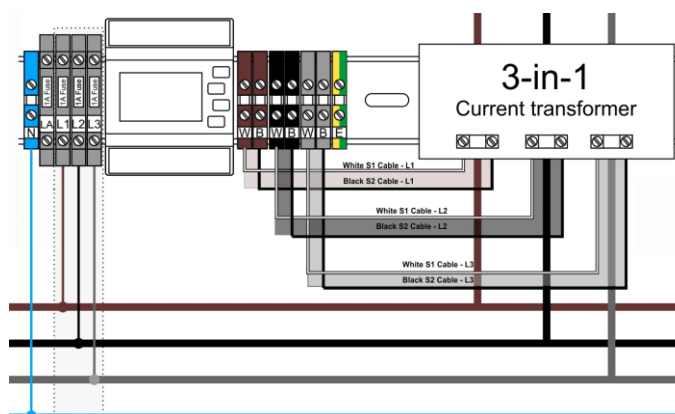
BMS & Energy Management

CT Options

Supply	Part Code
125A	CT125TP35
250A	CT250TP35
400A	CT400TP45
630A	CT630TP45

[Summary Sheet](#)

Wiring Guide



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