









Three Phase DIN Rail Metering Kit - Summary Sheet

Our three phase DIN rail 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 split core CT's that simply clip around the supplies, saving time and disruption.

This kit is available with one of four meters offering a range of features from simple pulse outputs to remote access to readings via ethernet. You can also 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 DIN Rail Meter (see options on left)
-  1 x ABB Mistral 8 Module Enclosure
-  3 x Split Core CT (select ratio & aperture upon order)
-  CT links, voltage reference and earthing terminals
-  1m of 1.5mm stranded blue, brown, black & grey cable
-  1m of 2.5mm stranded earth cable

Product Code

MKD

Power Supply

Three Phase

Availability

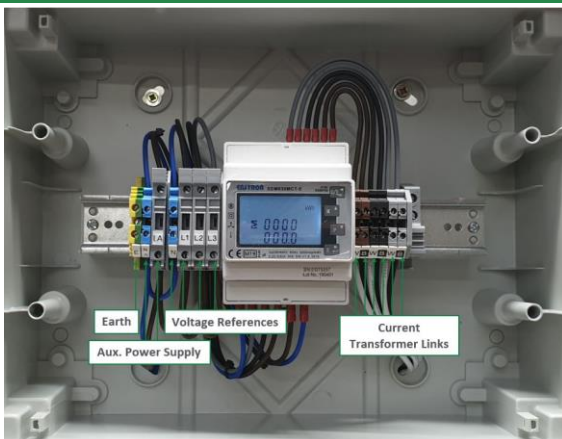
Special Order *

* 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.

Meter Options

	ND Metering Solutions - Rail 350	Eastron - SDM630CT	Carlo Gavazzi - EM330	Socomec - E48
MID Approved	No	Yes	Yes	Yes
Output Type	Pulse	RS485 Modbus & Pulse	RS485 Modbus & Pulse	Ethernet
Tariffs	Single	Single	Dual (controlled externally)	Multi Tariff
Import / Export	Import Only	Import & Export	Import & Export	Import & Export
Part Code	MKDND35	MKDEA63	MKDCG33	MKDSO48

Wiring Guide



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

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