Crabtree

- Accessory for Powerstar VM160 Panel Boards

- Includes digital energy meter offering: amps, volts, kWh readout, 3-phase current transformer block (Class 1) and cable looms. Voltage supply cable looms are supplied separately.

- Pulsed output & Modbus RTU

- Voltage supply cable loom Kit (17VMVSLK) is required.

Product Specification Data	Revision Date: 15/10/2021
Type of meter	Electronic
Nominal current (In)	250 A
Max. current (Imax)	1.2 A
Nominal voltage (Un) N-L	160-240 V
Nominal voltage (Un) L-L	277-415 V
Frequency	50-60 Hz
Accuracy class	B
Pole type	Three conductor
Model	Measurement transformer
Energy type	Effective power
Suitable for	Purchase/supply
Measuring type load profile	No
Escapement mechanism	No
Calibrated	Yes
Approval	Domestic
Pulse output	Electrical
Type of indication	Digital
Mounting method	DRA (DIN-rail adapter)
Width in number of modular spacings	4
Type of interface	RS-485
Degree of protection (IP)	IP40
Product Standard/s	EN 61010-1, EN 62052-11, EN 50470-3, EN 62053-21, EN 62053-23, DIN 43864, IEC 62053-31
Frequency	50 Hz
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

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