

List No. 17VM34012

VM160

Powerstar VM160 400A 12-Way 3P+N Panel Board



- TP or 4P Switch Disconnector, MCCB or direct connection incomer options available with a 17VA part number prefix
- Accepts Crabtree Powerstar VM160 fixed or adjustable SP or TP MCCBs from 16A to 160A.
 Utilising a 17VM3P2502 enclosure allows for the addtion of two 200A or 250A TP MCCBs
- Accepts both integral incoming metering (Pulsed output/Modbus or MID) and integral Type 1, Type 2, or Type 1 and 2 surge protection
- Form 3B Type 2 Form of Separation, IP3X with door closed, Icw = 35kA for 1s, Type tested and ASTA certified
- RAL 7035 Grey powder coat finish. Designed and manufactured in the UK to BS EN 61439-3

Product Specification Data	Revision Date: 14/12/2022
Mounting method	Surface mounted (plaster)
Number of phases	3
Number of poles main switch	3
Main switch rated current	400 A
Material housing	Steel
Degree of protection (IP)	IP31
Height	1361 mm
Width	700 mm
Depth	165 mm
Extension possible	Yes
Lockable	Yes
Product Standard/s	BS EN 61439-3
Frequency	50 Hz
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes
Number of ways (Type 'B' boards)	12
Amperage	400 A
Fault Rating	35kA
Pole Configuration	TPN
Operating Voltage	415 V
Type of Current	AC
Busbar type	FIXED SOLID COPPER
Colour RAL	7035

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.

