



- Adjustable Thermal & Fixed Magnetic Elements
- 55kA @ 415V AC to BS EN 60947-2
- Fitted with box terminals on line and load sides. Other termination accessories available.
- For use in Powerstar VM160 outgoing Ways only

Product Specification Data		Revision Date: 15/10/2021
Rated permanent current I_n	160 A	
Rated voltage	500 V	
Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz	55 kA	
Overload release current setting	112-160 A	
Adjustment range undelayed short-circuit release	1600-1600 A	
Integrated earth fault protection	No	
Type of electrical connection of main circuit	Other	
Device construction	Complete device in housing	
Suitable for DIN rail (top hat rail) mounting	No	
DIN rail (top hat rail) mounting optional	No	
Number of auxiliary contacts as normally closed contact	0	
Number of auxiliary contacts as normally open contact	0	
Number of auxiliary contacts as change-over contact	0	
With switched-off indicator	No	
With under voltage release	No	
Number of poles	3	
Position of connection for main current circuit	Other	
Type of control element	Toggle	
Complete device with protection unit	Yes	
Motor drive integrated	No	
Motor drive optional	No	
Degree of protection (IP)	IP40	
Product Standard/s	IEC 60947-2,-3,-4	
Terminal Capacity L&N	70 mm ²	
Frequency	50/60 Hz	
CE Conformity	Yes	
WEEE Symbol	Yes	
UKCA Conformity	Yes	
Height	130 mm	

Width	76 mm
Depth	70 mm
Weight	0 Kg

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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