



List No. NHVM4PSA

NH VM160

4P Surge Arrester Kit - Type 2



- Accessory for NH VM160 Panel Boards
- Supplied with Type 2 SPD, 7PBV MCCB (for SPD protection), cable loom kit & SPD mounting bracket
- 18th edition compliant
- Fits into dedicated knock-out slot in panel board. MCCB utilises bottom right-hand Way.
- Nominal Voltage (AC) 240/415

Product Specification Data		Revision Date: 19/02/2024
System configuration DC	No	
System configuration IT	No	
System configuration TN	No	
System configuration TN-C	No	
System configuration TN-C-S	No	
System configuration TN-S	Yes	
System configuration TT	Yes	
System configuration other	No	
Number of conductors (without earthing)	4	
Nominal discharge surge current (8/20)	20 kA	
Short-circuit breaking capacity (I _{sc} cr)	25 kA	
Max. continuous voltage AC	350 V	
Max. discharge surge current (8/20)	40 kA	
Mounting method	DIN rail (top hat rail) 35 mm	
Construction size	4 modular spacing	
Max. conductor cross section solid (solid, stranded)	35 mm ²	
Max. conductor cross section flexible (fine-strand)	25 mm ²	
Voltage protection level L-N	1.4 kV	
Voltage protection level N-PE	1.5 kV	
With remote signalling contact	Yes	
Integrated backup fuse	No	
Signalling at the device	Optical	
Category type 2	Yes	
Degree of protection (IP)	IP20	
Product Standard/s	BS EN 61643-11	
Terminal Capacity L&N	25 mm ²	
Terminal Capacity E	25 mm ²	
Frequency	50/60 Hz	
CE 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.

WEEE Symbol	Yes
UKCA Conformity	Yes

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