List No. NHVFPCB161

NH VM160

16A 25kA 1P NHV MCCB FTFM c/w Box Terminals

- Fixed Thermal & Magnetic Elements
- 25kA @ 240V AC to BS EN 60947-2
- Fitted with box terminals on line and load sides
- Maximum terminal capacity = 70mm²
- For use in NH VM160 outgoing Ways only

Product Specification Data	Revision Date: 11/12/2025
Rated permanent current Iu	16 A
Rated voltage	415 V
Rated short-circuit breaking capacity Icu at 400 V, 50 Hz	5 kA
Overload release current setting	16-16 A
Adjustment range undelayed short-circuit release	320-320 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 integrated under voltage release	No
Number of poles	1
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
Frequency	50/60 Hz
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes
Height	130 mm
Width	25 mm

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.

Depth	70 mm

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Electrium Sales Limited, Walkmill Way, Cannock WS11 0XE
01543 455000 www.electrium.co.uk info@electrium.co.uk