



# List No. NHVL4250MCCB

## NH VM160

Incoming Device 250A 4P MCCB



- For NH VM160 Panel Boards
- Use in conjunction with inter-connection kit
- Electronic trip unit (LI) for system protection, with adjustable electronic elements
- Maximum cable lug connection/busbar 24mm wide
- Requires interconnection kit to connect to main busbars

### Product Specification Data

Revision Date: 01/08/2022

Rated permanent current $I_n$	250 A
Rated voltage	690 V
Rated short-circuit breaking capacity $I_{cu}$ at 400 V, 50 Hz	55 kA
Overload release current setting	100-250 A
Adjustment range undelayed short-circuit release	1.25-2750 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	4
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)	IP20
Frequency	50/60 Hz
CE Conformity	Yes
WEEE Symbol	Yes
UKCA Conformity	Yes
Height	185 mm
Width	139 mm
Depth	106 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.

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