



NH VM160 Panelboards - Selection Table

Description	250A Panel Board	400A Panel Board	800A Panel Board	Notes
TPN PANEL BOARDS				
6-Way TPN Panelboard	NHVM32506	NHVM34006	-	Form 3b Type 2
12-Way TPN Panelboard	NHVM32512	NHVM34012	-	Form 3b Type 2
18-Way TPN Panelboard	NHVM32518	NHVM34018	-	Form 3b Type 2
4 Pole Panel Boards				
4-Way 4 Pole Panelboard	-	-	NHVM48004	Form 4b Type 6 GM
8-Way 4 Pole Panelboard	-	-	NHVM48008	Form 4b Type 6 GM
12-Way 4 Pole Panelboard	-	-	NHVM48012	Form 4b Type 6 GM
INCOMING KITS - 250A				
Incoming Copper Interconnections 250A TP	NHVL3250CK	-	-	(1) Coppers (+)
Incoming Device 250A TP SW DIS	NHVL3250SW	-	-	(2) Device
Incoming Copper Interconnections 250A 4P	NHVL4250CK	-	-	(1) Coppers (+)
Incoming Device 250A 4P SW DIS	NHVL4250SW	-	-	(2) Device
Incoming Copper Interconnections 250A TP	NHVL3250CK	-	-	(1) Coppers (+)
Incoming Device 250A 3P MCCB	NHVL3250MCCB	-	-	(2) Device
Incoming Copper Interconnections 250A 4P	NHVL4250CK	-	-	(1) Coppers (+)
Incoming Device 250A 4P MCCB	NHVL4250MCCB	-	-	(2) Device
250A Direct Connection Kit	NHVL4250DC	-	-	(1) Coppers Only
INCOMING KITS - 400A				
Incoming Copper Interconnections 400A TP	-	NHVL3400CK	-	(1) Coppers (+)
Incoming Device 400A TP SW DIS	-	NHVL3400SW	-	(2) Device
Incoming Copper Interconnections 400A 4P	-	NHVL4400CK	-	(1) Coppers (+)
Incoming Device 400A 4P SW DIS	-	NHVL4400SW	-	(2) Device
Incoming Copper Interconnections 400A TP	-	NHVL3400CK	-	(1) Coppers (+)
Incoming Device 400A 3P MCCB	-	NHVL3400MCCB	-	(2) Device
Incoming Copper Interconnections 400A 4P	-	NHVL4400CK	-	(1) Coppers (+)
Incoming Device 400A 4P MCCB	-	NHVL4400MCCB	-	(2) Device
400A Direct Connection Kit	-	NHVL4400DC	-	(1) Coppers Only
INCOMING KITS - 800A				
Incoming Copper Interconnections 800A TP	-	-	NHVL3800CK	(1) Coppers (+)
Incoming Device 800A TP SW DIS	-	-	NHVL3800SW	(2) Device
Incoming Copper Interconnections 800A 4P	-	-	NHVL4800CK	(1) Coppers (+)
Incoming Device 800A 4P SW DIS	-	-	NHVL4800SW	(2) Device
Incoming Copper Interconnections 800A TP	-	-	NHVL3800CK	(1) Coppers (+)
Incoming Device 800A 3P MCCB	-	-	NHVL3800MCCB	(2) Device
Incoming Copper Interconnections 800A 4P	-	-	NHVL4800CK	(1) Coppers (+)
Incoming Device 800A 4P MCCB	-	-	NHVL4800MCCB	(2) Device
800A Direct Connection Kit	-	-	NHVL4800DC	(1) Coppers Only
TERMINAL EXTENSIONS FOR INCOMER DEVICES - TP INCOMERS				
TP Front Connecting Bars	NHVL9300-4ED30	NHVL9400-4ED30	NHVL9600-4ED30	-
TP Box Terminals	NHVL9300-4TC30	NHVL9400-4TC30	-	-
TP Circular Conductor Terminals	NHVL9300-4TD30	NHVL9400-4TD30	-	-
TP Multiple Feed In Terminal	-	NHVL9460-4TF30	NHVL9600-4TG30	-
TP Screw Connection Terminals	NHVL9300-4TA30	NHVL9400-4TA30	NHVL9600-4TA30	-
TERMINAL EXTENSIONS FOR INCOMER DEVICES - 4P INCOMERS				
4P Front Connecting Bars	NHVL9300-4ED40	NHVL9400-4ED40	NHVL9600-4ED40	-
4P Box Terminals	NHVL9300-4TC40	NHVL9400-4TC40	-	-
4P Circular Conductor Terminals	NHVL9300-4TD40	NHVL9400-4TD40	-	-
4P Multiple Feed In Terminal	-	NHVL9460-4TF40	NHVL9600-4TG40	-
4P Screw Connection Terminals	NHVL9300-4TA40	NHVL9400-4TA40	NHVL9600-4TA40	-
METER CABLEWAYS				
Size 1: Four Meter Knock-Out Cableway	NHVM1MCW	-	-	250A 6W
Size 2: Six Meter Knock-Out Cableway	NHVM2MCW	NHVM2MCW	-	250A 12W or 400A 6W
Size 3: Seven Meter Knock-Out Cableway	NHVM3MCW	NHVM3MCW	NHVM3MCW	250A 18W or 400A 12W or 800A 4W
Size 4: Nine Meter Knock-Out Cableway	-	NHVM4MCW	NHVM4MCW	400A 18W or 800A 8W
Size 5: Ten Meter Knock-Out Cableway	-	-	NHVM5MCW	800A 12W
Corner Unit	NHVMCU	NHVMCU	NHVMCU	2 x Required For Any Add-On Enclosure
EARTH LEAKAGE CABLEWAYS				
Size 1: Three E/L Cut-Out Cableway	NHVM1ECW	-	-	250A 6W
Size 2: Four E/L Cut-Out Cableway	NHVM2ECW	NHVM2ECW	-	250A 12W or 400A 6W
Size 3: Five E/L Cut-Out Cableway	NHVM3ECW	NHVM3ECW	NHVM3ECW	250A 18W or 400A 12W or 800A 4W
Size 4: Six E/L Cut-Out Cableway	-	NHVM4ECW	NHVM4ECW	400A 18W or 800A 8W
Size 5: Seven E/L Cut-Out Cableway	-	-	NHVM5ECW	800A 12W



NH VM160 Accessories - Selection Table

Description	250A Panel Board	400A Panel Board	800A Panel Board	Notes
ADD-ON ENCLOSURES				
Add-on 2 x 250A TP Outgoing MCCBs (3P)	-	NHVM3P2502	-	400A Board Only
Add-on 2 x 250A 4P Outgoing MCCBs (4P)	-	-	NHVM4P2502	800A Board Only
Add-on Control Module Enclosure - 24 mod	NHVM24CME	NHVM24CME	NHVM24CME	-
Add-on SPN Distribution Board - 19 mod	NHVMSPNDB	NHVMSPNDB	NHVMSPNDB	-
Add-on TPN Distribution Board - 19 mod	NHVMTPNDB	NHVMTPNDB	NHVMTPNDB	-
Add-on Cable Spreader Box	NHVM1CSB	NHVM1CSB	NHVM1CSB	-
INCOMING METERING - STANDARD				
250A 3-Phase Meter Kit - Std	NHVM250IMKSTD	-	-	-
400A 3-Phase Meter Kit - Std	-	NHVM400IMKSTD	-	-
800A 3-Phase Meter Kit - Std	-	-	NHVM8800IMKSTD	-
INCOMING METERING - MID				
250A 3-Phase Meter Kit - MID	NHVM250IMKMID	-	-	-
400A 3-Phase Meter Kit - MID	-	NHVM400IMKMID	-	-
800A 3-Phase Meter Kit - MID	-	-	NHVM8800IMKMID	-
OUTGOING CIRCUITS METERING - STANDARD				
160A Meter Kit - Std	NHVM160MKSTD	NHVM160MKSTD	NHVM160MKSTD	-
250A Meter Kit - Std	-	NHVM250MKSTD	NHVM250MKSTD	Use with 2W Add-On Only
OUTGOING CIRCUITS METERING - MID				
160A Meter Kit - MID	NHVM160MKMID	NHVM160MKMID	NHVM160MKMID	-
250A Meter Kit - MID	-	NHVM250MKMID	NHVM250MKMID	Use with 2W Add-On Only
ACCESSORIES				
Meter Pack Voltage Supply Cable Loom	NHVMVSLK	NHVMVSLK	NHVMVSLK	-
Earth Leakage Pack Voltage Supply Loom	NHVMVSLK	NHVMVSLK	NHVMVSLK	-
Additional 160:5 Std CT	NHVM160MKCT	NHVM160MKCT	NHVM160MKCT	-
Additional 250:5 Std CT	-	NHVM250MKCT	NHVM250MKCT	-
OUTGOING EARTH LEAKAGE PROTECTION				
35mm Internal Diameter	NHVMEL35	NHVMEL35	NHVMEL35	-
70mm Internal Diameter	NHVMEL70	NHVMEL70	NHVMEL70	-
OVERVOLTAGE PROTECTION				
Surge Arrester Kit	NHVMTPNSA	NHVMTPNSA	-	-
Surge Arrester Kit 4P	-	-	NHVM4PSA	-
Lightning Arrester Kit	NHVMTPNLA	NHVMTPNLA	-	-
Lightning Arrester Kit 4P	-	-	NHVM4PLA	-
Combo Lightning & Surge Arrester kit	NHVMTPNCLSA	NHVMTPNCLSA	-	-
Combo Lightning & Surge Arrester kit 4P	-	-	NHVM4PCLSA	-
ACCESSORIES				
SP MCCB Blanking Kit (Door Blank & Busbar Cap)	NHVMSPDBK	NHVMSPDBK	NHVMSPDBK	-
TP MCCB Blanking Kit (Door Blank & Busbar Caps)	NHVMTPDBK	NHVMTPDBK	NHVMTPDBK	-
4P MCCB Blanking Kit (Door Blank & Busbar Caps)	NHVM4PDBK	NHVM4PDBK	NHVM4PDBK	-
SPARES & ACCESSORIES				
Terminal Bar Oversize Cable Clamps - Size 1 (Set of 3)	NHVMSPCC	NHVMSPCC	NHVMSPCC	-
Terminal Bar Oversize Cable Clamps - Size 2 (Set of 3)	NHVMSPCC2	NHVMSPCC2	NHVMSPCC2	-
Gland Plate Panelboard	NHVMSPGPP	NHVMSPGPP	NHVMSPGPP	-
Gland Plate Cableway	NHVMSPGPC	NHVMSPGPC	NHVMSPGPC	-
Aluminium Gland Plate Panelboard (3mm)	NHVMSPGPAP	NHVMSPGPAP	NHVMSPGPAP	-
Aluminium Gland Plate Cableway (3mm)	NHVMSPGPAC	NHVMSPGPAC	NHVMSPGPAC	-
Brass Gland Plate Panelboard (1.6mm)	NHVMSPGPBP	NHVMSPGPBP	NHVMSPGPBP	-
Brass Gland Plate Cableway (1.6mm)	NHVMSPGPBC	NHVMSPGPBC	NHVMSPGPBC	-
Incoming Earth Connection	NHVMSPIEK	NHVMSPIEK	NHVMSPIEK	-
Door Hinge (Set of 2)	NHVMSPHG	NHVMSPHG	NHVMSPHG	-
Lock & Key (Set)	NHVMSPLK	NHVMSPLK	NHVMSPLK	-
Door Latch	NHVMSPDL	NHVMSPDL	NHVMSPDL	-
Set of Replacement Fixings	NHVMSPF1	NHVMSPF1	NHVMSPF1	-
Terminal Bar - 11 Connections	NHVMSPTB1	NHVMSPTB1	NHVMSPTB1	-
Terminal Bar - 21 Connections	NHVMSPTB2	NHVMSPTB2	NHVMSPTB2	-
Terminal Bar - 31 Connections	NHVMSPTB3	NHVMSPTB3	NHVMSPTB3	-
Shield Way Label - 6 Way	NHVMSPWL1	NHVMSPWL1	NHVMSPWL1	-
Shield Way Label - 12 Way	NHVMSPWL2	NHVMSPWL2	NHVMSPWL2	-
Shield Way Label - 18 Way	NHVMSPWL3	NHVMSPWL3	NHVMSPWL3	-
Shield Way Label (4P) - 4 Way	NHVMSPWL4	NHVMSPWL4	NHVMSPWL4	-
Shield Way Label (4P) - 8 Way	NHVMSPWL5	NHVMSPWL5	NHVMSPWL5	-
Shield Way Label (4P) - 12 Way	NHVMSPWL6	NHVMSPWL6	NHVMSPWL6	-



NH VM160 Devices - Selection Table

Description	SP	2P	3P	4P
25KA FIXED THERMAL FIXED MAGNETIC				
16A with Box Terminals	NHVFCB161	NHVFCB162	NHVFCB163	NHVFCB164
20A with Box Terminals	NHVFCB201	NHVFCB202	NHVFCB203	NHVFCB204
25A with Box Terminals	NHVFCB251	NHVFCB252	NHVFCB253	NHVFCB254
32A with Box Terminals	NHVFCB321	NHVFCB322	NHVFCB323	NHVFCB324
40A with Box Terminals	NHVFCB401	NHVFCB402	NHVFCB403	NHVFCB404
50A with Box Terminals	NHVFCB501	NHVFCB502	NHVFCB503	NHVFCB504
63A with Box Terminals	NHVFCB631	NHVFCB632	NHVFCB633	NHVFCB634
80A with Box Terminals	NHVFCB801	NHVFCB802	NHVFCB803	NHVFCB804
100A with Box Terminals	NHVFCB1001	NHVFCB1002	NHVFCB1003	NHVFCB1004
125A with Box Terminals	NHVFCB1251	NHVFCB1252	NHVFCB1253	NHVFCB1254
160A with Box Terminals	NHVFCB1601	NHVFCB1602	NHVFCB1603	NHVFCB1604
25KA ADJUSTABLE THERMAL FIXED MAGNETIC				
16A with Box Terminals	-	-	NHVNPCB163	NHVNPCB164
20A with Box Terminals	-	-	NHVNPCB203	NHVNPCB204
25A with Box Terminals	-	-	NHVNPCB253	NHVNPCB254
32A with Box Terminals	-	-	NHVNPCB323	NHVNPCB324
40A with Box Terminals	-	-	NHVNPCB403	NHVNPCB404
50A with Box Terminals	-	-	NHVNPCB503	NHVNPCB504
63A with Box Terminals	-	-	NHVNPCB633	NHVNPCB634
80A with Box Terminals	-	-	NHVNPCB803	NHVNPCB804
100A with Box Terminals	-	-	NHVNPCB1003	NHVNPCB1004
125A with Box Terminals	-	-	NHVNPCB1253	NHVNPCB1254
160A with Box Terminals	-	-	NHVNPCB1603	NHVNPCB1604
36KA ADJUSTABLE THERMAL FIXED MAGNETIC				
16A with Box Terminals	-	-	NHVSPCB163	NHVSPCB164
20A with Box Terminals	-	-	NHVSPCB203	NHVSPCB204
25A with Box Terminals	-	-	NHVSPCB253	NHVSPCB254
32A with Box Terminals	-	-	NHVSPCB323	NHVSPCB324
40A with Box Terminals	-	-	NHVSPCB403	NHVSPCB404
50A with Box Terminals	-	-	NHVSPCB503	NHVSPCB504
63A with Box Terminals	-	-	NHVSPCB633	NHVSPCB634
80A with Box Terminals	-	-	NHVSPCB803	NHVSPCB804
100A with Box Terminals	-	-	NHVSPCB1003	NHVSPCB1004
125A with Box Terminals	-	-	NHVSPCB1253	NHVSPCB1254
160A with Box Terminals	-	-	NHVSPCB1603	NHVSPCB1604
200A with Box Terminals	-	-	NHVSPCB2003	NHVSPCB2004
250A with Box Terminals	-	-	NHVSPCB2503	NHVSPCB2504
55KA ADJUSTABLE THERMAL FIXED MAGNETIC				
16A with Box Terminals	-	-	NHVMPCB163	NHVMPCB164
20A with Box Terminals	-	-	NHVMPCB203	NHVMPCB204
25A with Box Terminals	-	-	NHVMPCB253	NHVMPCB254
32A with Box Terminals	-	-	NHVMPCB323	NHVMPCB324
40A with Box Terminals	-	-	NHVMPCB403	NHVMPCB404
50A with Box Terminals	-	-	NHVMPCB503	NHVMPCB504
63A with Box Terminals	-	-	NHVMPCB633	NHVMPCB634
80A with Box Terminals	-	-	NHVMPCB803	NHVMPCB804
100A with Box Terminals	-	-	NHVMPCB1003	NHVMPCB1004
125A with Box Terminals	-	-	NHVMPCB1253	NHVMPCB1254
160A with Box Terminals	-	-	NHVMPCB1603	NHVMPCB1604
200A with Box Terminals	-	-	NHVMPCB2003	NHVMPCB2004
250A with Box Terminals	-	-	NHVMPCB2503	NHVMPCB2504

Accessories	
MCCB Dolly Locking Device	NHVMULD
Auxiliary Switch 1C/O	NHVMUXXC
Trip Alarm Switch 1C/O	NHVMTAS
Undervolts Release 110V 50Hz	NHVMAUV/110
Undervolts Release 208...230V 50Hz	NHVMAUV/230
Undervolts Release 125...127VDC	NHVMAUV/125
Shunt Trip 24VAC, 12...30VDC	NHVMAS/24
Shunt Trip 220...250VAC or DC	NHVMAS/230
3VM1 TP Terminal Extensions - 150mm ²	NHVM3TES150
3VM1 4P Terminal Extensions - 150mm ²	NHVM4TES150
3VM TP Front Connection Bars	NHVM3160FCB

Accessories	
3VM Aux Cable Terminal for Cable Clamp	NHVM160CACT
3VM Aux Cable Terminal for Busbar	NHVM160BACT
SP 3VM Short Term' Shroud	NHVM9111-0WD10
TP 3VM Short Term' Shroud	NHVM9111-0WD30
4P 3VM Short Term' Shroud	NHVM9111-0WD40
TP 3VM Long Term' Shroud	NHVM9111-0WF30
4P 3VM Long Term' Shroud	NHVM9111-0WF40
160A Neutral Link O/G	NHVMNL11
250A Neutral Link O/G	NHVMNL12
250A Neutral Link I/C	NHVMNL22
400A / 630A Neutral Link I/C	NHVMNL24