MOD6+

NHP CERTIFIED
C CURVE 6.00kA
AS/NZS TESTED

NHP

Migration reference

The MOD6+ circuit protection range offers reliable performance and cost effective solutions for both domestic and commercial applications.

With seamless integration to our panelboards and loadcentres, the range is certified to AS/NZS standards and provides a minimum genuine 6kA short circuit rating. Certifications are available online on the National Equipment Registration System (EESS) to ensure transparency in safety and compliance.

Device type	MOD6	→	MOD6+
Miniature Circuit Breakers	MOD6 XXX	→	MD6 M XXX* MD6 MH XXX
Residual Current Devices	MOD6 RCCB XXX	→	MD6 RC XXX*
Main Switches	MOD6 MS XXX	→	MD6 MS XXX*
Arc Fault Detection Devices	M6 RCBD AFDD	→	MD6 AFDD XXX*
Residual Current Breakers	M6 RCBS XXX	→	MD6 RS XXX*
	M6 RCBD XXX	→	MD6 RD XXX
	M6 RCBT XXX	→	MD6 RT XXX
	M6 RCBF XXX	→	MD6 R4 XXX
	MOD6 RCBO1 XXX	→	MD6 RL XXX
	MOD6 RCBO2 XXX	→	MD6 R2 XXX
Surge Diverters	MOD6 SD XXX	→	MD6 AS XXX*

Miniature Circuit Breakers

Amps	1 Pole MOD6	→ MOD6+	2 Pole MOD6	→ MOD6+	3 Pole MOD6	→ MOD6+
6A	MOD6106	MD6M106	MOD6206	MD6M206	MOD6306	MD6M306
10A	MOD6110	MD6M110	MOD6210	MD6M210	MOD6310	MD6M310
16A	MOD6116	MD6M116	MOD6216	MD6M216	MOD6316	MD6M316
20A	MOD6120	MD6M120	MOD6220	MD6M220	MOD6320	MD6M320
25A	MOD6125	MD6M125	MOD6225	MD6M225	MOD6325	MD6M325
32A	MOD6132	MD6M132	MOD6232	MD6M232	MOD6332	MD6M332
40A	MOD6140	MD6M140	MOD6240	MD6M240	MOD6340	MD6M340
50A	MOD6150	MD6M150	MOD6250	MD6M250	MOD6350	MD6M350
63A	MOD6163	MD6M163	MOD6263	MD6M263	MOD6363	MD6M363
80A	–	MD6MH180	–	–	–	MD6MH380
100A	–	MD6MH1100	–	–	–	MD6MH3100
125A	–	MD6MH1125	–	–	–	MD6MH3125

Residual Current Devices

Amps	2 Pole MOD6	→ MOD6+	4 Pole MOD6	→ MOD6+
40A	MOD6RCCB24030A	MD6RC24030A	MOD6RCCB44030A	MD6RC44030A
63A	MOD6RCCB26330A	MD6RC26330A	MOD6RCCB46330A	MD6RC46330A
63A Type AI	–	MD6RC26330AI	–	MD6RC46330AI

Main Switches

Amps	1 Pole MOD6	→ MOD6+	2 Pole MOD6	→ MOD6+	3 Pole MOD6	→ MOD6+
80A	MOD6MS180	MD6MS180	–	–	–	–
100A	MOD6MS1100	MD6MS1100	MOD6MS2100	MD6MS2100	MOD6MS3100	MD6MS3100

Arc Fault Detection Devices

Amps	AFDD MOD6	→ AFDD MCB 36mm MOD6+	AFDD RCBO 54mm MOD6+
6A	M6RCBDAFDD	MD6AFDDM6C	MD6AFDDR630A
10A	M6RCBDAFDD	MD6AFDDM10C	MD6AFDDR1030A
16A	M6RCBDAFDD	MD6AFDDM16C	MD6AFDDR1630A
20A	M6RCBDAFDD	MD6AFDDM20C	MD6AFDDR2030A
25A	M6RCBDAFDD	MD6AFDDM25C	–
32A	M6RCBDAFDD	MD6AFDDM32C	–
40A	M6RCBDAFDD	MD6AFDDM40C	–

Residual Current Breakers 1P+N Compact

Amps	Pigtail 30mA MOD6	→ MOD6+	Double Screw 30mA MOD6	→ MOD6+
6A	M6RCBS0630CAN*	MD6RS0630A*	M6RCBD0630CAN*	MD6RD0630A*
10A	M6RCBS1030CAN*	MD6RS1030A*	M6RCBD1030CAN*	MD6RD1030A*
13A	–	MD6RS1330A	–	MD6RD1330A
16A	M6RCBS1630CAN*	MD6RS1630A*	M6RCBD1630CAN*	MD6RD1630A*
20A	M6RCBS2030CAN*	MD6RS2030A*	M6RCBD2030CAN*	MD6RD2030A*
25A	M6RCBS2530CAN*	MD6RS2530A*	M6RCBD2530CAN*	MD6RD2530A*
32A	M6RCBS3230CAN*	MD6RS3230A*	M6RCBD3230CAN*	MD6RD3230A*

Residual Current Breakers for Panelboards

Amps	1P+N 18mm longbody MOD6	→ MOD6+	3P+N 54mm longbody MOD6	→ MOD6+
6A	–	MD6RL0630A	M6RCBT0630A	MD6RT0630A
10A	MOD6RCBO11030AL	MD6RL1030A	M6RCBT1030A	MD6RT1030A
16A	MOD6RCBO11630AL	MD6RL1630A	M6RCBT1630A	MD6RT1630A
20A	MOD6RCBO12030AL	MD6RL2030A	M6RCBT2030A	MD6RT2030A
25A	MOD6RCBO12530AL	MD6RL2530A	M6RCBT2530A	MD6RT2530A
32A	MOD6RCBO13230AL	MD6RL3230A	M6RCBT3230A	MD6RT3230A
40A	–	MD6RL4030A	M6RCBT4030A	MD6RT4030A
50A	–	–	M6RCBT5030A	MD6RT5030A
63A	–	–	M6RCBT6330A	MD6RT6330A

Residual Current Breakers for Loadcentres

Amps	1P+N 18mm MOD6	→ MOD6+	3P+N 54mm MOD6	→ MOD6+
6A	–	–	M6RCBF0630A	MD6R40630A
10A	MOD6RCBO21030A	MD6R21030A*	M6RCBF1030A	MD6R41030A
16A	MOD6RCBO21630A	MD6R21630A*	M6RCBF1630A	MD6R41630A
20A	MOD6RCBO22030A	MD6R22030A	M6RCBF2030A	MD6R42030A
25A	MOD6RCBO22530A	MD6R22530A	M6RCBF2530A	MD6R42530A
32A	MOD6RCBO23230A	MD6R23230A	M6RCBF3230A	MD6R43230A
40A	MOD6RCBO24030A	MD6R24030A	–	–
50A	–	–	–	–
63A	–	–	–	–

Surge Diverters

Amps	1 Pole +N‡ MOD6	1 Pole MOD6	→ MOD6+	3 Pole +N MOD6	→ MOD6+
20kA	MOD6SD120230	MOD6SD120230	MD6AS120230	MOD6SD420400	MD6AS420400
40kA	MOD6SD140230	MOD6SD140230	MD6AS140230	MOD6SD440400	MD6AS440400

* Replace '30' with '10' for 10mA device   ‡ No direct substitution