



NM1 "H" RANGE MOULDED CASE CIRCUIT BREAKERS (3 & 4 POLE) RANGE



* SABS in Accordance to: IEC 60947-2 Standards

NM1 "H" RANGE MOULDED CASE CIRCUIT BREAKERS *

ENVIRONMENTAL TEMPERATURE

Upper Temperature Limit : +40°C • Lower Temperature Limit : 5°C

Average 24 hour Temperature shall not exceed : +35°C

APPLICATION

For protection and control of circuits against overloads and short circuits. Suitable for industrial installation. The breaker can be installed vertically and horizontally.



NM1 RANGE
MOULDED CASE CIRCUIT BREAKER (MCCB)

Part Number	Rated Current (A)	Operation Voltage (V)	Short Circuit (Ka)	Dimensions Depth / Length / Width	UNIT PRICE (excl. VAT)
NM1-100H	16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 100A	690 Volts	50 kA	Depth - 86mm Length - 155mm Width - 90mm	R 1,188.00
NM1-225H	125A, 160A, 200A, 225A, 250A	690 Volts	50 kA	Depth - 103mm Length - 165mm Width - 105mm	R 1,980.00
NM1-400H	250A, 315A, 350A, 400A	690 Volts	60 kA	Depth - 107mm Length - 257mm Width - 150mm	R 5,016.00
NM1-630H	500A, 630A	690 Volts	65 kA	Depth - 111mm Length - 270mm Width - 182mm	R 5,808.00
NM1-800H	630A, 700A, 800A	690 Volts	65 kA	Depth - 107mm Length - 280mm Width - 210mm	R10,560.00
NM1-1250H	1000A, 1250A	690 Volts	65 kA	Depth - 141mm Length - 406mm Width - 210mm	R16,500.00

4 POLE MOULDED CASE CIRCUIT BREAKERS *

OPERATION

All poles switch but no overload trip mechanism on the neutral leg. Neutral opens when unit is switched OFF or TRIPS. The breaker can be installed vertically or horizontally.



NM1 RANGE
MOULDED CASE CIRCUIT BREAKER (MCCB)

Part Number	Rated Current (A)	Operation Voltage (V)	Short Circuit (Icu)	Dimensions Depth / Length / Width	UNIT PRICE (excl. VAT)
NM1-100H/4	16A, 20A, 25A, 32A, 40A, 50A, 63A, 80A, 100A	690 Volts	50 kA (Ics=50% Icu)	Depth - 86mm Length - 155mm Width - 120mm	R 1,386.00
NM1-225H/4	125A, 160A, 200A, 225A, 250A	690 Volts	50 kA (Ics=50% Icu)	Depth - 103mm Length - 165mm Width - 140mm	R 2,244.00
NM1-400S/4	250A, 315A, 350A, 400A	690 Volts	25 kA (Ics=50% Icu)	Depth - 104mm Length - 257mm Width - 198mm	R 5,412.00
NM1-630S/4	500A, 630A	690 Volts	35 kA (Ics=50% Icu)	Depth - 111mm Length - 270mm Width - 240mm	R 7,260.00
NM1-800H/4	630A, 700A, 800A	690 Volts	65 kA (Ics=50% Icu)	Depth - 109mm Length - 276mm Width - 280mm	R21,120.00
NM1-1250H/4	1000A, 1250A	690 Volts	65 kA (Ics=50% Icu)	Depth - 141mm Length - 406mm Width - 280mm	R37,422.00