



NM6 ADJUSTABLE MOULDED CASE CIRCUIT BREAKERS & AIR CIRCUIT BREAKERS

* SABS in Accordance to: IEC 60947-2 Standards

THERMAL MAGNETIC RELEASE (ADJUSTABLE FROM 80% TO 100%) *

ENVIRONMENTAL TEMPERATURE

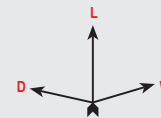
Upper Temperature Limit : +40°C • Lower Temperature Limit : 5°C
Average 24 hour Temperature shall not exceed : +35°C

APPLICATION

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

Thermal Magnetic : Range Adjustable from 0.8 x full load

Part Number	Amp Adjustment	Voltage (V)	kA Rating (Ics =)	Dimensions Depth / Length / Width	UNIT PRICE (excl. VAT)
NM6-125S	100A - 125A	400V / 690V	25 kA (Ics = 12,5kA)	Depth - 120mm Length - 78mm Width - 68mm	R 1,056.00
NM6-160S	100A - 125A 128A - 160A	400V / 690V	35 kA (Ics = 25kA)	Depth - 120mm Length - 90mm Width - 68mm	R 1,452.00
NM6-250S	160A - 200A 200A - 250A	400V / 690V	35 kA (Ics = 25kA)	Depth - 170mm Length - 105mm Width - 103mm	R 2,640.00
NM6-400S	252A - 315A 320A - 400A	400V / 690V	35 kA (Ics = 25kA)	Depth - 254mm Length - 140mm Width - 103mm	R 4,884.00
NM6-630S	400A - 500A 500A - 630A	400V / 690V	50 kA (Ics = 37,5kA)	Depth - 268mm Length - 210mm Width - 102mm	R 6,600.00
NM6-800S	640A - 800A	400V / 690V	50 kA (Ics = 37,5kA)	Depth - 268mm Length - 210mm Width - 102mm	R14,520.00
NM6-1250S	800A - 1000A 1000A - 1250A	400V / 690V	50 kA (Ics = 37,5kA)	Depth - 406mm Length - 210mm Width - 143mm	R26,400.00
NM6-1600S	1280A - 1600A	400V / 690V	50 kA (Ics = 37,5kA)	Depth - 406mm Length - 210mm Width - 143mm	R39,600.00



NM6 SERIES
THERMAL MAGNETIC RELEASE
MOULDED CASE CIRCUIT BREAKER (MCCB)

AIR CIRCUIT BREAKERS - FIXED & DRAW-OUT - NA1-2000 *

FEATURES

With intelligent, Selective and Earth Protection Trip Unit. Each breaker is supplied standard with:
• 2 NO & 2 NC Auxiliaries • 2 Load Shedding Settings

SANS 10142 Compliant

• RCC Certificate No : 0505034 • RCC Certificate No : 0505035

Part Number	Rated Current (A)	Short Circuit (Ka)	No of Poles	Rated Voltage (V)	Insulation Voltage (V)	Tripping Time	UNIT PRICE (excl. VAT)
NA1-2000	252A - 630A 400A - 1000A 640A - 1600A 800A - 2000A	400V = 80 kA 690V = 50 kA	3 Pole	400V, 690V	1000V	23 ~ 32ms	P.O.A

Electrical Life Time	Mechanical Life Time	Installation Type	Arching Distance	Versions
500	NO Maintenance 2500	Horizontal Yes	0mm	Fixed & Withdrawable
	Maintenance 10 000	Vertical Yes		



NA1 SERIES
AIR CIRCUIT BREAKER