

NM1 SERIES MOULDED CASE CIRCUIT BREAKER

NM1 series MCCB has a rated insulation voltage of 800V, suitable for AC 50Hz, rated operating voltage of 415V (3P), 230V / 240V (1P), and rated operating current from 10A to 125A in the distribution network circuit. It is used to distribute electrical energy and protect lines and the power supply equipment from damages such as overload and short circuit. This circuit breaker has the characteristics of small size and short flashover, and is an ideal product for users. The circuit breaker is installed vertically, and it can also be installed horizontally. The product has isolation function.



Model	Pole	Rated Current(A)	Rated Working Voltage(V)	Rated Insulation Voltage(V)	Icu (Rated limit short circuit breaking capacity)			Arc Distance
					Test voltage(V)	ICU(kA)	Ics(kA)	(mm)
NM1-63S	3、4	10、16、20、 25、32、40、 50、63	400	800	400X1.1	22	18	0
NM1-125S	3、4	10、16、20、 25、32、40、 50、63、80、 100、125	400/690	800		35	22	≤50
NM1-250S	3 、4	100、125、140 、160、180、 200、225、250	400/690	800		35	22	≤50
NM1-400S	3、4	225、250、315 、350、400	400/690	800		65	50	≤100
NM1-630S	3、4	400、500、630	400/690	800		75	65	≤100
NM1-800S	3、4	630、700、800	400/690	800		85	75	≤100
NM1-1600S	3、4	800、1000、 1250、1600	400/690	800		85	65	≤100