## MD6M340

NHP MOD6+ Miniature Circuit Breaker MCB 6kA 3 Pole 40A C Curve





Component type	Miniature circuit breaker (MCB)	
Product status	New Item	

	Rated current	40 A
ELECTRICAL	Number of poles (total)	3
	Trip curve	С
	Rated voltage	415 V
	Frequency	50-60 Hz
	Voltage type	AC
	Rated short-circuit breaking capacity Icn according to AS/NZS 60898 at 230 VAC	6 kA
	Rated short-circuit breaking capacity Icn according to AS/NZS 60898 at 400 VAC	6 kA
	Max. rated operation voltage Ue	440 V
	Rated insulation voltage Ui	440 V
	Rated impulse withstand voltage Uimp	4 kV
	Additional equipment possible	No
	Number of protected poles	3
MECHANICAL	Degree of protection (IP)	IP40
	Connectable conductor cross section solid- core	0.75-25 mm <sup>2</sup>
DIMENSIONS	Connectable conductor cross section multi- wired	0.75-16 mm <sup>2</sup>
	Height	85 mm
	Width	52.5 mm
	Depth	75.8 mm
	Width in number of modular spacings	3
	Weight	0.35 kg
ENVIRONMENT	Pollution degree	3

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ENVIRONMENT	Rated surrounding temperature without derating	30 °C
	Ambient temperature during operating	-2570 °C