

Product data sheet

Characteristics

MGE1003X

100A 3P+N enclosed MCCB

Main

Range of product	Safepact 2
Product or component type	Enclosed moulded case circuit breaker
Poles description	3P + N
[In] rated current	100 A 40 °C
[Ue] rated operational voltage	415 V
Breaking capacity	70 kA Icu 415 V

Complementary

Long time pick-up adjustment range	80...100 A
Utilisation category	AC-23
[Ics] rated service short-circuit breaking capacity	100 %
Mechanical durability	50000 cycles
Electrical durability	30000 cycles In 50000 cycles In/2
Control type	Toggle
Enclosure material	Steel epoxy-polyester powder cream
IP degree of protection	IP42
Standards	BS EN 60947-2
Product certifications	ASTA
Contact position indicator	Yes
Suitability for isolation	Yes

Contractual warranty

Period	18 months
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