

Product datasheet

Characteristics

C60HD132

miniature circuit breaker - C60HDBSEN - 1 pole -
32 A - D curve



Main

Device application	Distribution
Range	Multi 9
Product name	C60
Product or component type	Miniature circuit-breaker
Device short name	C60H
Poles description	1P
Number of protected poles	1
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	D
Suitability for isolation	Yes conforming to IEC 60947-2

Complementary

[In] rated current	32 A at 30 °C
Network frequency	50/60 Hz
[Ue] rated operational voltage	230...240 V AC 50/60 Hz
Magnetic tripping limit	10...14 x In
Breaking capacity	10 kA AC conforming to BS EN 60898
Contact position indicator	Yes
Control type	Toggle
Local signalling	ON/OFF indication
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	70 mm
Net weight	0.12 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 25 mm ² flexible Tunnel type terminals 35 mm ² stranded

Environment

Standards	NZS 60898 AS
IP degree of protection	IP20 IP40
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...100 °C

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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