Product data sheet Characteristics

C60HD132

miniature circuit breaker - C60HD BSEN - 1 pole - 32 A - D curve

Main	
Circuit breaker application	Distribution
Range of product	C60
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 IEC 60947-2

Complementary

[In] rated current	32 A 30 °C
Network frequency	50/60 Hz
[Ue] rated operational voltage	230240 V AC 50/60 Hz
Magnetic tripping limit	1014 x ln
Breaking capacity	10 kA AC
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
Product weight	0.12 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals <= 35 mm² stranded Tunnel type terminals <= 25 mm² flexible

Environment

Standards	AS NZS 60898	
IP degree of protection	IP40 IP20	
Tropicalisation	2	
Relative humidity	95 % 55 °C	
Ambient air temperature for operation	-560 °C	
Ambient air temperature for storage	-40100 °C	

Contractual warranty

Period	18 months