Product data sheet
Characteristics

17466
miniature circuit breaker - C60 - 3 poles - 15 A - C curve

Main

Circuit breaker application	Distribution
Range of product	C60
Device short name	C60 UL1077
Poles description	3P
Number of protected poles	3
Network type	AC
Trip unit technology	Thermal-magnetic
Curve code	C
Suitability for isolation	Yes

Complementary

[In] rated current	15 A (25 °C)
Network frequency	50/60 Hz
[Ue] rated operational voltage	480Y/277 V AC 50/60 Hz
Magnetic tripping limit	7...10 x In
Breaking capacity	AIR 10 kA at 240 V AC conforming to UL 1077 AIR 5 kA at 480Y/277 V AC conforming to UL 1077 Icu 20 kA at 240 V AC conforming to IEC 60947-2 Icu 10 kA at 415 V AC conforming to IEC 60947-2 Icu 6 kA at 440 V AC conforming to IEC 60947-2
Contact position indicator	Yes
Control type	Operating handle
Local signalling	Positive break indication
Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	6
Product weight	0.33 kg
Mechanical durability	20000 cycles
Connections - terminals	Tunnel type terminals 2.5...25 mm²
Tightening torque	2.5 N.m

Environment

Standards	CSA C22.2 No 235-04 IEC 60947-2 UL 1077
IP degree of protection	IP40 conforming to IEC 60529
Tropicalisation	2
Relative humidity	95 % (55 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-30...70 °C
Ambient air temperature for storage	-40...80 °C
RoHS EUR conformity date	0629
RoHS EUR status	Compliant

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