Product data sheet
Characteristics

26369
miniature circuit breaker Multi 9 - C60LMA - 3 poles - 25 A

Product identification

Range of product	C60
Device short name	C60L

Usage / Application

Circuit breaker application	Motor protection
Network type	AC
Network frequency	50/60 Hz
Trip unit technology	Thermal-magnetic
Curve code	L
Suitability for isolation	Yes conforming to IEC 60947-2

Poles descriptions

Poles description	3P
Number of protected poles	3

Performance

Mechanical durability	20000 cycles

Connections

Connections - terminals	Tunnel type terminals 25 mm² flexible Tunnel type terminals 35 mm² rigid
Wire stripping length	14 mm

Installation

Mounting mode	Fixed
Mounting support	35 mm symmetrical DIN rail

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Compatibility

Comb busbar distribution block compatibility	YES

Electrical

[In] rated current	25 A 40 °C
[Ue] rated operational voltage	440 V AC 50/60 Hz
Magnetic tripping limit	12 x In
Breaking capacity	Icu 50 kA at 230...240 V AC 50/60 Hz conforming to IEC 60947-2 Icu 25 kA at 400...415 V AC 50/60 Hz conforming to IEC 60947-2 Icu 20 kA at 440 V AC 50/60 Hz conforming to IEC 60947-2 Icu 6 kA at 415 V AC 50/60 Hz per pole conforming to IEC 60947-2
[Ui] rated insulation voltage	500 V AC 50/60 Hz conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-2

Functional

Limitation class	3 conforming to IEC 60947-2
Contact position indicator	Yes
Control type	Toggle
Local signalling	Positive break indication

Physical characteristics

9 mm pitches	6
Height	81 mm
Width	54 mm
Depth	73 mm
Product weight	0.36 kg
Tightening torque	2 N.m

Environment

Tropicalisation	2 conforming to IEC 60068-1
Relative humidity	95 % (55 °C)
Operating altitude	2000 m
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...70 °C
RoHS EUR conformity date	0651
RoHS EUR status	Compliant