



Main

device application	Distribution
range	Multi 9
range of product	C60
product name	C60
product or component type	Miniature circuit-breaker
device short name	C60 UL489
poles description	2P
number of protected poles	1
neutral position	Left
[In] rated current	3 A at 25 °C
trip unit technology	Thermal-magnetic
curve code	D
breaking capacity code	N
breaking capacity	10 kA Icu conforming to IEC 60947-2 - 415 V AC 20 kA Icu conforming to IEC 60947-2 - 240 V AC 10 kA AIR conforming to UL 489 - 240 V AC 6 kA Icu conforming to IEC 60947-2 - 440 V AC
suitability for isolation	Yes conforming to IEC 60947-2

Complementary

[Ue] rated operational voltage	60 V DC 125 V DC 12...240 V AC
magnetic tripping limit	10...14 x In
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	4
product weight	0.22 kg
colour	Grey
mechanical durability	20000 cycles
electrical durability	10000 cycles
connections - terminals	Tunnel type terminals 2.5...25 mm ² max
tightening torque	2.5 N.m
market segment	Small commercial Residential
compatibility code	C60UL489

Environment

standards	UL 489 CSA C22.2 No 5.2 IEC 60947-2
IP degree of protection	IP40 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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0640 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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