

Product datasheet

Characteristics

QO120CAFI

Mini CB - QO - 20A - 1P - 120/240V - 10kA - Plug-in
- CAFE



Main

Product or component type	Arc fault detection circuit breaker
Range of product	QO
[In] rated current	20 A
[Ue] rated operational voltage	120 V AC 120/240 V AC
Mounting mode	Plug-in
Poles description	1P
Circuit breaker type	Combination ARC-fault
Circuit breaker application	HACR rated
Electrical connection	Pressure plate

Complementary

Breaking capacity	10 kA at: 120/240 V AC 50/60 Hz 10 kA at: 120 V AC 50/60 Hz
Number of spaces required	1
AWG gauge	AWG 14...AWG 8 (copper) AWG 12...AWG 8 (aluminium)
Height	4.75 in
Depth	2.91 in
Width	0.75 in

Environment

product certifications	CSA UL listed
ambient air temperature for operation	40 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1340 - Schneider Electric declaration of conformity
REACH	Reference contains SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

The information provided in this documentation contains general descriptions and/or technical characteristics 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.