



Main

Product or component type	Miniature circuit-breaker
Range of product	QO
Line Rated Current	50 A
System Voltage	240 V AC
Mounting mode	Plug-in
Poles description	3P
Circuit breaker type	Ground fault protecting class B 30 mA
Circuit breaker application	Not rated
Electrical connection	Box lugs

Complementary

Breaking capacity	10 kA at: 240 V AC
Number of spaces required	3
AWG gauge	AWG 12...AWG 4 (aluminium) AWG 14...AWG 6 (copper)
Height	4.12 in
Depth	2.91 in
Width	2.25 in

Environment

product certifications	CSA UL listed
ambient air temperature for operation	104 °F (40 °C)

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1340 - Schneider Electric declaration of conformity	Compliant - since 1340 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available

Contractual warranty

Warranty period	18 months
-----------------	-----------

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.