Product data sheet

Specifications

Mini circuit breaker, Homeline, 50A, 2 pole, 120/240VAC, 10kA AIR, ground fault class A, plug in, UL

CHOM250GFI

Main

Range Of Product	Homeline
Product Or Component Type	Miniature circuit-breaker
[In] Rated Current	50 A
[Ue] Rated Operational Voltage	120/240 V AC
Mounting Mode	Plug-on
Poles Description	2P
Short-Circuit Current	10 kA
Circuit Breaker Type	Ground fault protecting class A 5 mA
Circuit Breaker Application	HACR rated
Electrical Connection	Screw clamp terminals

Complementary

Number Of Spaces Required	2
Awg Gauge	AWG 12...AWG 4 aluminum/copper

Environment

Product Certifications	CSA
Ambient Air Temperature For Operation	104 °F (40 °C)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.60 in (9.144 cm)
Package 1 Width	5.40 in (13.716 cm)
Package 1 Length	2.20 in (5.588 cm)
Package 1 Weight	19.36 oz (548.847 g)

Disclaimer: 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

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Halogen Free Product	

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information