Product data sheet

Specifications

Mini circuit breaker, Homeline, 25A, 2 pole, 120/240VAC, 10kA AIR, standard type, plug in, high amp lug, UL

HOM2255219

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Miniature circuit-breaker
Range	Homeline
Current Rating	25 A
Certifications	UL Listed
Voltage Rating	120/240 V AC
Mounting Type	Plug-in
Number of Poles	2P
Short Circuit Current Rating	10 kA
Number of Spaces	2
Circuit Breaker Type	Standard
Ratings	HACR rated
Electrical Connection	Box lugs
Wire Size	1 x AWG 8...AWG 2 (aluminium/copper)

Complementary

Tightening torque	35.4 lbf.in (4.0 N.m) 0.004…0.02 in² (2.5…10 mm²) (AWG 16...AWG 14) 35.4 lbf.in (4.0 N.m) 0.006…0.03 in² (4…20 mm²) (AWG 12...AWG 4)

Environment

Ambient air temperature for operation	104 °F (40 °C)

Ordering and shipping details

Category	US1DE3D00046
Discount Schedule	DE3D
GTIN	785901213031
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Package 1 Height	2.100 in (5.334 cm)
Package 1 Width	3.100 in (7.874 cm)
Package 1 Length	3.400 in (8.636 cm)
Package weight(Lbs)	0.710 lb(US) (0.322 kg)

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	23
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant
REACh Regulation	REACh Declaration

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No