

Product data sheet

Specifications

SQUARE D

Green Premium™



Load center, Homeline, 1 phase, 8 spaces, 16 circuits, 125A convertible main lugs, PoN, NEMA1, combo cover

HOM816L125PC

Product availability: Stock - Normally stocked in distribution facility

Price*: 142.56 USD

Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	PoN Convertible Mains (lugs)
Rated Current	125 A
Number Of Spaces	8
Maximum Number Of Single Pole Circuits	16
Enclosure Rating	NEMA 1 indoor
Cover Type	Combination flush/surface cover
Electrical Connection	Lugs

Complementary

Max Short Circuit Current Rating	10 kA
Maximum Number Of Tandem Breakers	8
Number Of Phases	1 phase
Voltage Rating	120/240 V AC
Wire Size	AWG 6...AWG 2/0 aluminium AWG 6...AWG 1 copper
Ground Bar	Grounding bar (ordered separately)
Wiring Configuration	3-wire
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded sheet steel
Surface Finish	Baked enamel Gray
Box Number	6
Bus Rated Current	125.0 A
Height	17.91 in (455 mm)
Width	14.25 in (362 mm)
Depth	3.74 in (95 mm)

Environment

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

Ambient Air Temperature For Operation	23 °F (-5 °C) 104 °F (40 °C)
Product Certifications	UL listed file E-6294

Ordering and shipping details

Category	US1DE3C00045
Discount Schedule	DE3C
Gtin	785901973454
Returnability	Yes
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.50 in (13.97 cm)
Package 1 Width	16.10 in (40.894 cm)
Package 1 Length	20.60 in (52.324 cm)
Package 1 Weight	17.20 lb(US) (7.802 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	42
Package 2 Height	43.00 in (109.22 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	745.00 lb(US) (337.926 kg)

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-CO₂ 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

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov