

Product data sheet

Specifications

SQUARE D



Load center, Homeline, 1 phase, 40 spaces, 80 circuits, 200A convertible main breaker, PoN, NEMA3R

HOM4080M200PRB

Product availability: Stock - Normally stocked in distribution facility

Main

Product Type	Load Center
Marketing Trade Name	Homeline
Load Center Type	PoN Convertible Mains (breaker)
Rated Current	200 A
Number of Spaces	40
Maximum Number of Single Pole Circuits	80
Enclosure Rating	NEMA 3R weatherproof enclosure
Cover Type	Surface cover
Electrical Connection	Lugs
Provided Equipment	Circuit-breaker 1) 2P 200 A 120/240 V CA main supply ready assembled

Complementary

Max Short Circuit Current Rating	22 kA
Maximum Number of Tandem Breakers	40
Number of Phases	1 phase 3 wires
Voltage Rating	120/240 V AC
Wire Size	AWG 4...250 kcmil aluminium/copper
Ground Bar	Grounding bar (ordered separately)
Busbar Material	Tin plated aluminium: busbar
Enclosure Material	Welded galvanized steel
Surface Finish	Baked enamel Gray
Box Number	14R
Bus Rated Current	225.0 A
Height	39.4 in (1000 mm)
Width	14.8 in (375 mm)
Depth	4.5 in (115 mm)

Environment

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

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

Ordering and shipping details

Category	US1DE3C00145
Discount Schedule	DE3C
GTIN	785901977520
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	4.80 in (12.192 cm)
Package 1 Width	15.50 in (39.370 cm)
Package 1 Length	41.20 in (104.648 cm)
Package weight(Lbs)	44.600 lb(US) (20.230 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	24
Package 2 Height	43.00 in (109.220 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	1094.0008 lb(US) (496.230 kg)

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)	106
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Under investigation
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REACH Regulation	REACH Declaration
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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
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Use Again

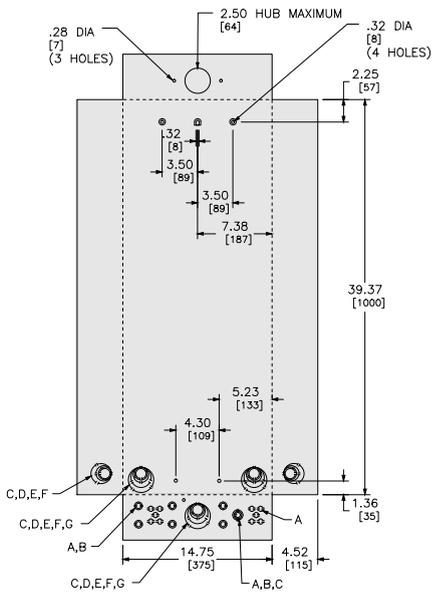
Repack and remanufacture

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

Dimensions



in.
[mm]

KNOCKOUTS						
SYMBOL	A	B	C	D	E	G
IN	.50	.75	1.00	1.25	1.50	2.00 2.50
MM	13	19	25	32	38	51 64

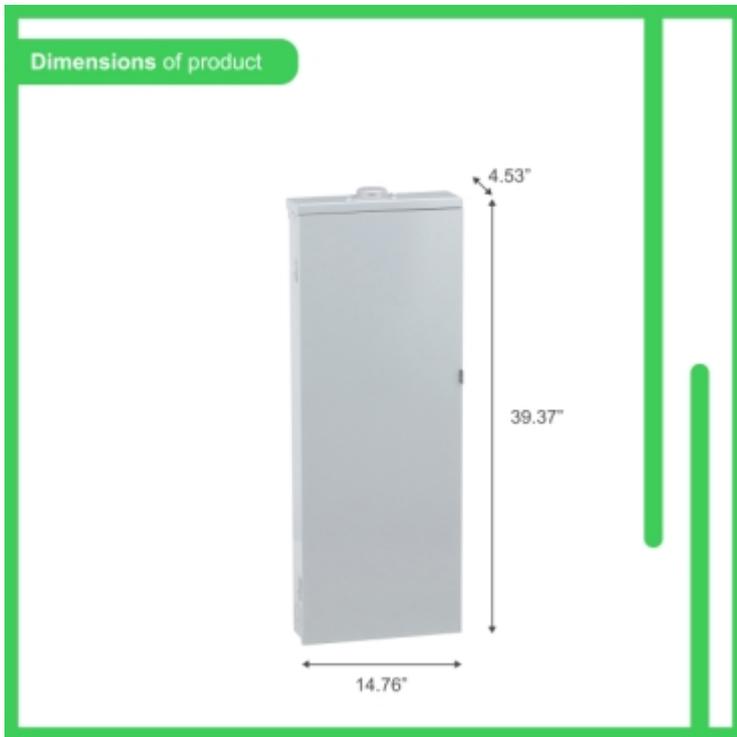
Dimensions are approximate. Refer to technical documentation for additional detail.

Technical Illustration

Wiring diagram

Image of product / Alternate images

Alternative



200A
120/240 V- Max., 1Ø, 50/60 Hz.

40 Spaces
Espacios

80 Circuits
Circuitos

Main Breaker
Interruptor Principal

Rainproof
Resistente a la intemperie

INCLUDES INCLUIDOS

Surface
Sobreponer

44.3 lbs / 20.1 kg
W14.8" x H39.3" x D4.5"