

Product data sheet

Specifications

SQUARE D



All in one, Homeline, combination service entrance, ringless socket, 200A, surface, 30 spaces, 42 circuits, 22kA SCCR, OH, UG, no bypass, PON

RC3042M200PS

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	All-In-One
Range of Product	Homeline
Meter socket type	Ringless
Hub type	A

Complementary

Line Rated Current	200 A
Short-circuit current	22 kA
Mounting	Surface
Number of spaces	30
Number of circuits	42
Number of Tandem Breakers	12
Electrical connection	Lugs, line side Lugs, service ground
Wire Size	AWG 6...350 kcmil (aluminium/copper) line side AWG 12...AWG 2/0 (aluminium/copper) service ground
Tightening torque	Main lugs 250 lb.in, AWG 6...350 kcmil, aluminium/copper Service ground 50 lb.in, AWG 3...AWG 2/0, aluminium/copper Service ground 45 lb.in, AWG 6...AWG 4, aluminium/copper Service ground 40 lb.in, AWG 8, aluminium/copper Branch lugs 35 lb.in, AWG 6...AWG 4, aluminium/copper Branch lugs 25 lb.in, AWG 8, aluminium/copper Branch lugs 20 lb.in, AWG 14...AWG 10, aluminium/copper Branch lugs 20 lb.in, AWG 12...AWG 10, aluminium/copper Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Disconnect Rating	200 A
Branch Breaker Rating	200 A
Service feed location	OH UG
Bypass type	No bypass
Connections - Terminals	Plug-on neutral
Width	18.76 in (476.50 mm)
Depth	5.41 in (137.41 mm)

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

Height	45.47 in (1154.94 mm)
Bus Rating	200.0 A

Environment

NEMA Rating	NEMA 3R
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Ordering and shipping details

Category	US1DE3A00148
Discount Schedule	DE3A
GTIN	785901009733
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.00 in (17.780 cm)
Package 1 Width	19.50 in (49.530 cm)
Package 1 Length	50.00 in (127.000 cm)
Package weight(Lbs)	69.549 lb(US) (31.547 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	32.00 in (81.280 cm)
Package 2 Width	40.00 in (101.600 cm)
Package 2 Length	48.00 in (121.920 cm)
Package 2 Weight	573.000 lb(US) (259.908 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)	451
Environmental Disclosure	Product Environmental Profile

Use Better

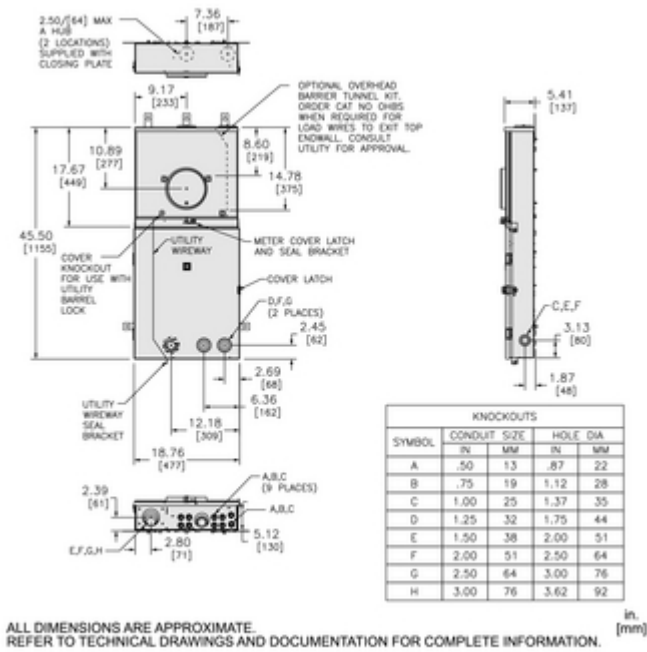
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which 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

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

