Product data sheet Characteristics

SC3042M200PF

All in one, Homeline, CSED, ringed socket, 200A, semi flush mount, 30 spaces, 42 circuits, 22kA SCCR, no bypass, solar ready

Product availability: Stock - Normally stocked in distribution facility

SQUARE D

Price*: 2,064.00 USD



Main

Product or component type	All-In-One	
Range of product	Homeline	
Meter socket type	Ringed	
Hub type	A-L	

Complementary		
Line Rated Current	200 A	i
Number of Phases	1 phase	4
Short-circuit current	22 kA	
Mounting	Semi flush outdoor)	<u>v</u>
Number of spaces	30	
Number of circuits	42	. <u></u>
Number of Tandem Breakers	12	
Electrical connection	Lugs line side Lugs service ground	7
Wire Size	AWG 12AWG 2/0 aluminium)service ground AWG 4250 kcmil aluminium/copper)line side AWG 14AWG 2/0 copper)service ground	ה מ מ מ מ מ
Tightening torque	Main lugs 250 lb.in, AWG 4250 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14AWG 2/0, copper Service ground 50 lb.in, AWG 12AWG 2/0, aluminium Branch lugs 50 lb.in, AWG 14AWG 4, copper Branch lugs 50 lb.in, AWG 12AWG 2, aluminium Branch lugs 35 lb.in, AWG 12AWG 4, aluminium/copper Branch lugs 25 lb.in, AWG 8, aluminium/copper Branch lugs 20 lb.in, AWG 14AWG 10, aluminium/copper Branch lugs 20 lb.in, AWG 12AWG 10, aluminium/copper	ner This documentation is not inte

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

00101 10 10.111	Cover	10	lb.in
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Disconnect	Service disconnect (factory installed)
Disconnect Rating	200 A
Branch Breaker Rating	200 A
Service feed location	UG OH outdoor
Bypass type	No bypass
Connections - terminals	Plug-on neutral
Product compatibility	Solar ready
Width	16.80 in (426.72 mm)
Depth	7.20 in (182.88 mm)
Height	44.37 in (1127.00 mm)

Ordering and shipping details

Category	00148 - HOMELINE CSED DEVICES
Discount Schedule	DE3A
GTIN	00785901956846
Nbr. of units in pkg.	1
Package weight(Lbs)	59.70 lb(US) (27.079 kg)
Returnability	Yes

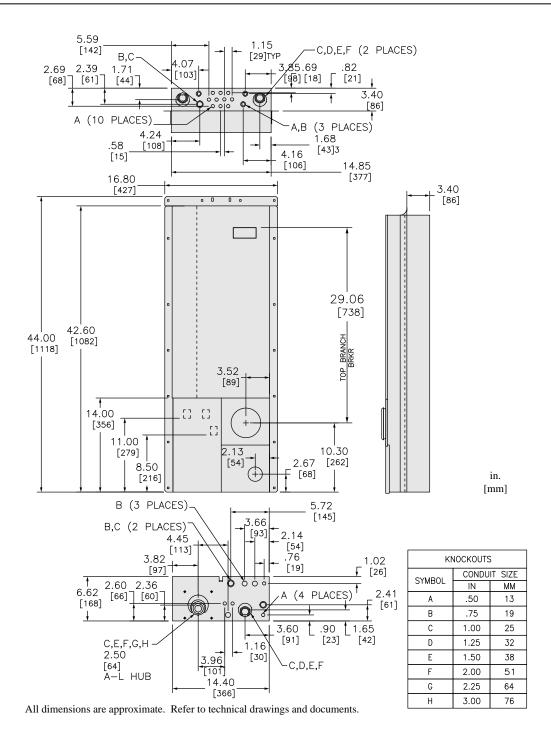
Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.50 in (19.05 cm)
Package 1 width	18.00 in (45.72 cm)
Package 1 Length	45.10 in (114.55 cm)

Offer Sustainability

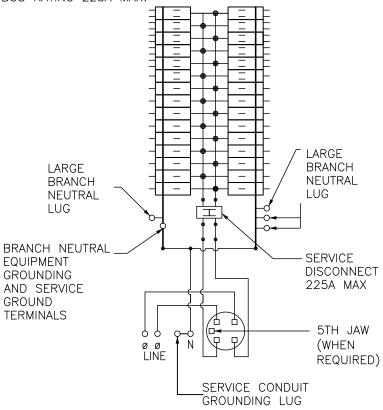
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.

Dimensions



Wiring Diagram

MAIN CIRCUIT BREAKER 200A MAX. BUS RATING 225A MAX.



- ONE SINGLE POLE, ONE PLUG-ON SPACE TYPE HOM OR HOMP ONLY.
 TWO POLE TYPE HOM OR HOMA (15-125A) MAY PLUG ON
 TWO ADJACENT SPACES.
 TWO POLE TYPE HOMA (150-200A) MAY PLUG ON FOUR
 ADJACENT SPACES. TOTAL CIRCUIT BREAKER HANDLE RATING
 NOT TO EXCEED 160A PER BRANCH CIRCUIT CONNECTOR.
- TWO SINGLE POLE, ONE PLUG-ON SPACE TYPE HOMT, ONE SINGLE POLE TYPE HOM OR HOMP. TWO POLE TYPE HOM (15-100A) MAY PLUG ON TWO ADJACENT SPACES.

 TWO POLE TYPE HOMA (150-200A) MAY PLUG ON FOUR ADJCENT SPACES. USE 15-100A AND 150-200A BRANCH BREAKERS ONLY. TOTAL CIRCUIT BREAKER HANDLE RATING NOT TO EXCEED 160A PER BRANCH CIRCUIT CONNECTOR.

A SQUARE D UL LISTED SECONDARY SURGE ARRESTER MAY PLUG ON TWO ADJACENT SPACES. ORDER CATALOG NO. HOM2175SB