

Product data sheet

Characteristics

SC42M200PS

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



Main

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

Complementary

Line Rated Current	200 A
Short-circuit current	22 kA
Mounting	Semi flush
Number of spaces	42
Number of circuits	42
Number of Tandem Breakers	0
Electrical connection	Lugs line side Lugs service ground
Wire Size	AWG 4...250 kcmil aluminium/copper)line side AWG 14...AWG 2/0 aluminium/copper)service ground
Tightening torque	Main lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14...AWG 2/0, copper Service ground 50 lb.in, AWG 12...AWG 2/0, aluminium Branch lugs 50 lb.in, AWG 14...AWG 4, copper Branch lugs 50 lb.in, AWG 12...AWG 2, aluminium 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 Rating	200 A
Branch Breaker Rating	200 A
Service feed location	OH UG
Bypass type	No bypass
Connections - Terminals	Plug-on neutral
Color	Grey
Product Compatibility	Solar ready
Width	21.50 in (546.10 mm)
Depth	6.30 in (160.02 mm)
Height	37.30 in (947.42 mm)

Environment

NEMA Rating	NEMA 3R
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Ordering and shipping details

Category	00148-HOMELINE CSED DEVICES
Discount Schedule	DE3A
GTIN	785901176152
Nbr. of units in pkg.	1
Package weight(Lbs)	63.45 lb(US) (28.78 kg)
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	7.80 in (19.812 cm)
Package 1 width	22.30 in (56.642 cm)
Package 1 Length	38.70 in (98.298 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Weight	692.80 lb(US) (314.249 kg)
Package 2 Height	46.00 in (116.84 cm)
Package 2 width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile