Product data sheet Characteristics

SC3042M225PF

All in one, Homeline, CSED, ringed socket, 225A, semi flush mount, 30 spaces, 42 circuits, 22kA SCCR, no bypass, solar ready





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

Complementary

Complementary		
Line Rated Current	225 A	
Number of Phases	1 phase	
Short-circuit current	22 kA	
Mounting	Semi flush	
Number of spaces	30	
Number of circuits	42	
Number of Tandem Breakers	12	
Electrical connection	Lugs line side Lugs service ground	
Wire Size	AWG 12AWG 2/0 aluminium)service ground AWG 4250 kcmil aluminium/copper)line side AWG 14AWG 2/0 copper)service ground	
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 2, aluminium/copper Branch lugs 25 lb.in, AWG 6AWG 4, aluminium/copper Branch lugs 20 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 Cover 10 lb.in	
Disconnect	Service disconnect (factory installed)	
Disconnect Rating	225 A	
Branch Breaker Rating	200 A	
Service feed location	OH with field installed tunnel kit UG	
Bypass type	No bypass	
Connections - Terminals	Plug-on neutral	
Product Compatibility	Solar ready	
Width	16.80 in (426.72 mm)	
Depth	3.40 in (86.36 mm)	
Height	39.80 in (1010.92 mm)	

Ordering and shipping details

Category	00148-HOMELINE CSED DEVICES
Discount Schedule	DE3A
GTIN	785901109549
Nbr. of units in pkg.	1
Package weight(Lbs)	59.80 lb(US) (27.125 kg)
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	7.40 in (18.8 cm)	
Package 1 width	17.60 in (44.7 cm)	
Package 1 Length	45.10 in (114.55 cm)	
Unit Type of Package 2	PAL	
Number of Units in Package 2	10	
Package 2 Weight	670.60 lb(US) (304.18 kg)	
Package 2 Height	41.00 in (104.14 cm)	
Package 2 width	45.50 in (115.57 cm)	
Package 2 Length	48.00 in (121.92 cm)	

Offer Sustainability

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 EEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile