

Product data sheet

Characteristics

SC2040M125PF

Homeline All In One service entrance device,
semi flush, ringed socket, no bypass, OH, UG,
125 A, 20 spaces, solar ready

Product availability : Stock - Normally stocked in distribution facility



Price* : 1,671.00 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	125 A
Number of Phases	1 phase
Short-circuit current	22 kA
Mounting	Semi flush outdoor)
Number of spaces	20
Number of circuits	40
Number of Tandem Breakers	20
Electrical connection	Lugs line side Lugs service ground
Wire Size	AWG 8...AWG 2/0 aluminium/copper)service ground AWG 4...250 kcmil aluminium/copper)line side
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

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

Jul 29, 2021

Disconnect	Service disconnect (factory installed)
Disconnect Rating	125 A
Branch Breaker Rating	110 A
Service feed location	UG OH outdoor
Bypass type	No bypass
Connections - terminals	Plug-on neutral
Color	Grey
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	00785901903826
Nbr. of units in pkg.	1
Package weight(Lbs)	50.6 lb(US) (22.95 kg)
Returnability	Yes

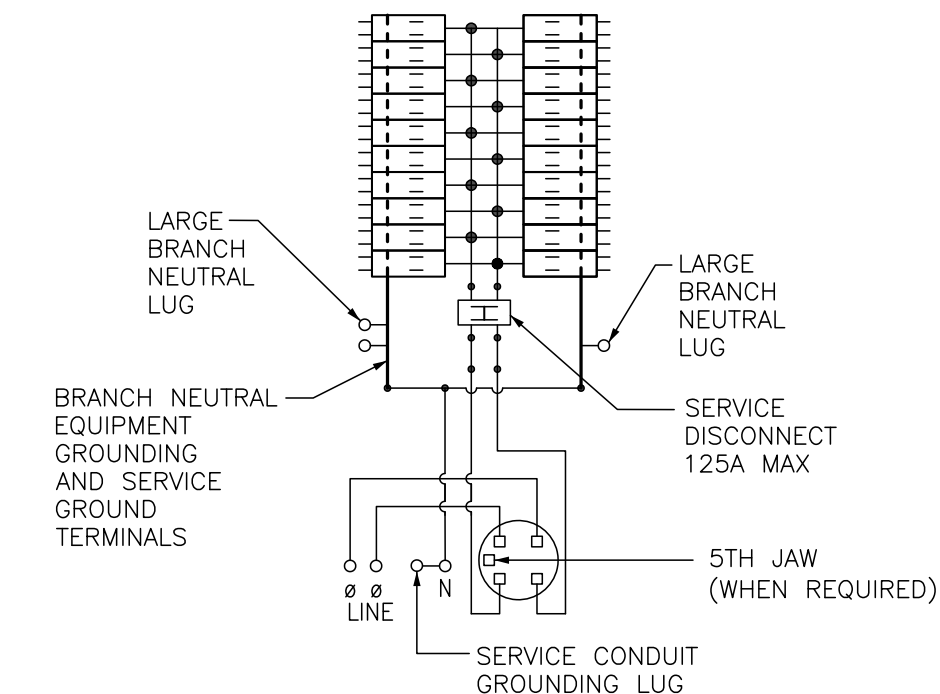
Packing Units


Package 1 Height	0.55 ft (0.168 m)
Package 1 width	1.40 ft (0.427 m)
Package 1 Length	3.32 ft (1.011 m)

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.

Wiring Diagram



-  TWO SINGLE POLE, ONE PLUG-ON SPACE TYPE HOMT OR ONE SINGLE POLE, ONE PLUG-ON TYPE HOM OR HOMP. TWO POLE TYPE HOMT, HOM OR HOMA (110A) MAY PLUG ON TWO ADJACENT SPACES.

BRANCH BREAKER IS LIMITED TO 110A MAX.

TOTAL CIRCUIT BREAKER HANDLE RATING NOT TO EXCEED 125A PER BRANCH CIRCUIT CONNECTOR.

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