Product data sheet Characteristics

SC1624M125S

All in one, Homeline, CSED, ringed socket, 125A, surface mount, 16 spaces, 24 circuits, 10kA SCCR, no bypass

Product availability: Stock - Normally stocked in distribution facility

SQUARE D

Price*: 1,518.00 USD



Main

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

Complementary

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Line Rated Current	125 A
Short-circuit current	10 kA
Mounting	Surface
Number of spaces	16
Number of circuits	24
Number of Tandem Breakers	8
Electrical connection	Lugs line side Lugs service ground
Wire Size	AWG 6AWG 2/0 aluminium)line side AWG 6AWG 2/0 copper)line side AWG 6AWG 2/0 aluminium)service ground AWG 6AWG 2/0 copper)service ground
Disconnect	Service disconnect (factory installed)
Disconnect Rating	125 A
Branch Breaker Rating	125 A
Service feed location	OH UG
Bypass type	No bypass
Width	14.77 in (375.16 mm)

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

Depth	5.20 in (132.08 mm)
Height	26.50 in (673.10 mm)

Ordering and shipping details

Category	00148 - HOMELINE CSED DEVICES
Discount Schedule	DE3A
GTIN	00785901308829
Nbr. of units in pkg.	1
Package weight(Lbs)	31.50 lb(US) (14.288 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.20 in (15.75 cm)
Package 1 width	15.10 in (38.35 cm)
Package 1 Length	26.40 in (67.06 cm)

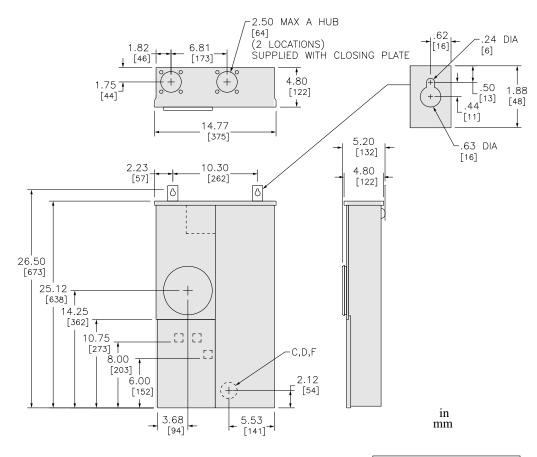
Offer Sustainability

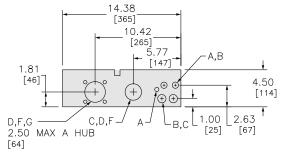
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
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.		

Contractual warranty

Warranty	18 months	

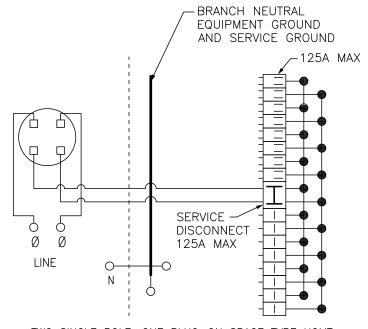
Dimensions





KNOCKOUTS			
SYMBOL	CONDUIT SIZE		
	IN	MM	
А	.50	13	
В	.75	19	
С	1.00	25	
D	1.25	32	
E	1.50	38	
F	2.00	51	
G	2.50	64	

Wiring Diagram



TWO SINGLE POLE, ONE PLUG-ON SPACE TYPE HOMT OR ONE SINGLE POLE, ONE PLUG-ON SPACE TYPE HOM. TWO POLE TYPE HOM, HOMA OR HOMT MAY PLUG-ON TWO ADJACENT SPACES. A 125A MAX CIRCUIT BREAKER MAY BE INSTALLED ONLY IN THE TOP POSITION IN THE BRANCH PANEL. ALL OTHER POSISTIONS ARE LIMITED TO 100A MAX CIRCUIT BREAKER (#1 AWG MAX WIRE).

ONE SINGLE POLE, ONE PLUG-ON SPACE TYPE HOM ONLY. TWO POLE TYPE HOM MAY PLUG-ON TWO ADJACENT SPACES. BRANCH BREAKER IS LIMITED TO 100A MAX.

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

SC1624M100S SC1624M125S