

# SC1624M100F

All in one, Homeline, combination service entrance, ringed socket, 100 A, semi flush, 16 spaces, 24 circuits, 10kA SSCR, OH, UG, no bypass



## Main

Product or Component Type	All-In-One
Range of Product	Homeline
Meter socket type	Ringed
Hub type	B300 A

## Complementary

Line Rated Current	100 A
Short-circuit current	10 kA
Mounting	Semi flush
Number of spaces	16
Number of circuits	24
Number of Tandem Breakers	8
Electrical connection	Lugs, line side Lugs, service ground
Wire Size	AWG 6...AWG 2/0 (aluminium) line side AWG 6...AWG 2/0 (copper) line side AWG 6...AWG 2/0 (aluminium) service ground AWG 6...AWG 2/0 (copper) service ground
Tightening torque	Main lugs 50 lb.in, AWG 6...AWG 2/0, aluminium/copper Service ground 50 lb.in, AWG 6...AWG 2/0, aluminium/copper 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	Service disconnect (factory installed)
Disconnect Rating	100 A
Branch Breaker Rating	100 A
Service feed location	OH UG
Bypass type	No bypass
Width	14.50 in (368.30 mm)
Depth	3.39 in (86.11 mm)
Height	25.12 in (638.05 mm)
Bus Rating	125.0 A

## Ordering and shipping details

Category	US1DE3A00148
Discount Schedule	DE3A
GTIN	785901107798
Returnability	Yes
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.50 in (19.05 cm)
Package 1 Width	17.30 in (43.94 cm)
Package 1 Length	27.20 in (69.09 cm)
Package 1 Weight	37.50 lb(US) (17.01 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	20
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	760.70 lb(US) (345.049 kg)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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