

Product data sheet

Specifications

SQUARE D



Homeline All In One combination service entrance device, ringed socket, no bypass, OH, 200 A, 10 kA, 20 spaces

SO2040M200S

Product availability: Stock - Normally stocked in distribution facility

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	Surface
Number of spaces	20
Number of circuits	40
Number of Tandem Breakers	20
Electrical connection	Lugs, line side Lugs, service ground
Wire Size	AWG 6...350 kcmil (aluminium) line side AWG 6...350 kcmil (copper) line side AWG 8...AWG 2/0 (aluminium) service ground AWG 8...AWG 2/0 (copper) service ground
Tightening torque	Main lugs 250 lb.in, AWG 6...350 kcmil, aluminium/copper Branch lugs 50 lb.in, AWG 14...AWG 1/0, copper Branch lugs 50 lb.in, AWG 12...AWG 1/0, aluminium Branch lugs 50 lb.in, AWG 3...AWG 2/0, aluminium/copper Branch lugs 45 lb.in, AWG 6...AWG 4, aluminium/copper Branch lugs 40 lb.in, AWG 8, aluminium/copper Branch lugs 35 lb.in, AWG 14...AWG 10, aluminium/copper Branch lugs 35 lb.in, AWG 12...AWG 10, aluminium/copper Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Disconnect Rating	200 A
Branch Breaker Rating	200 A
Service feed location	OH
Bypass type	No bypass
Connections - Terminals	Lugs
Width	18.35 in (466.09 mm)
Depth	5.32 in (135.13 mm)
Height	40.93 in (1039.62 mm)

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

Bus Rating	200.0 A
------------	---------

Environment

NEMA Rating	NEMA 3R
-------------	---------

Product Certifications	UL Listed
------------------------	-----------

Ordering and shipping details

Category	US1DE3A00148
----------	--------------

Discount Schedule	DE3A
-------------------	------

GTIN	785901328032
------	--------------

Returnability	Yes
---------------	-----

Country of origin	MX
-------------------	----

Packing Units

Unit Type of Package 1	PCE
------------------------	-----

Nbr. of units in pkg.	1
-----------------------	---

Package 1 Height	6.00 in (15.240 cm)
------------------	---------------------

Package 1 Width	15.10 in (38.354 cm)
-----------------	----------------------

Package 1 Length	36.50 in (92.710 cm)
------------------	----------------------

Package weight(Lbs)	41.500 lb(US) (18.824 kg)
---------------------	---------------------------

Unit Type of Package 2	PAL
------------------------	-----

Number of Units in Package 2	21
------------------------------	----

Package 2 Height	40.00 in (101.600 cm)
------------------	-----------------------

Package 2 Width	40.00 in (101.600 cm)
-----------------	-----------------------

Package 2 Length	48.00 in (121.920 cm)
------------------	-----------------------

Package 2 Weight	881.0010 lb(US) (399.615 kg)
------------------	------------------------------

Contractual warranty

Warranty	18 months
----------	-----------

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

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

Use Again

Repack and remanufacture

Circularity Profile

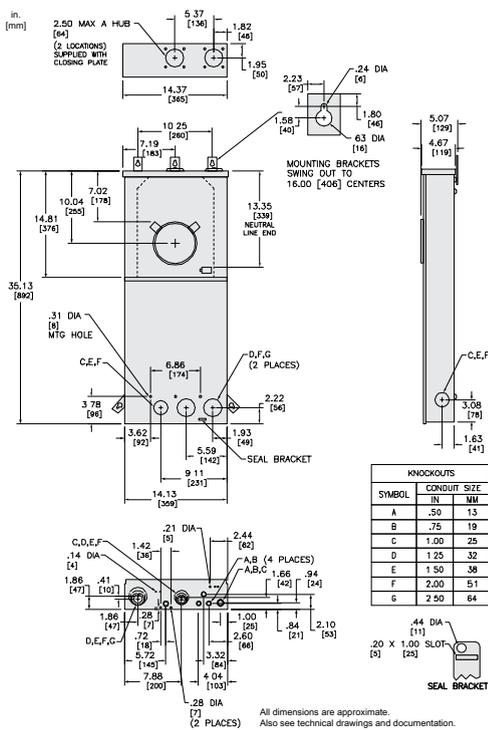
No need of specific recycling operations

Take-back

No

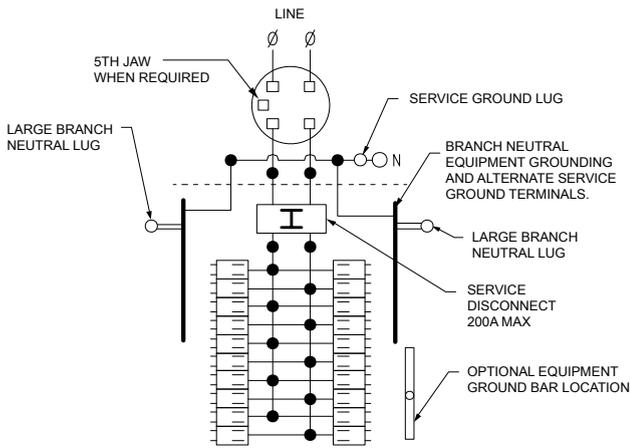
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



-  TWO SINGLE POLE, ONE PLUG-ON SPACE TYPE HOMT OR ONE SINGLE POLE TYPE HOM.
 -  TWO-POLE TYPE HOM OR HOMT (15-100A) MAY PLUG ON TWO ADJACENT SPACES. TWO-POLE TYPE HOMA (150-200A) MAY PLUG ON FOUR ADJACENT SPACES.
- USE 15-100A AND 150-200A BRANCH CIRCUIT BREAKERS ONLY**

Image of product / Alternate images

Alternative

