

# Product data sheet

Specifications

SQUARE D



All in one, Homeline, CSED, ringed socket, 400A, semi flush mount, 30 spaces, 40 circuits, 25kA SCCR, no bypass

SU3040D400FN

ⓘ To be discontinued

ⓘ To be discontinued on: Dec 25, 2025

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-L

## Complementary

Line Rated Current	400 A
Short-circuit current	25 kA
Mounting	Semi flush
Number of spaces	30
Number of circuits	40
Number of Tandem Breakers	10
Electrical connection	Lugs, service ground Studs, line side
Wire Size	AWG 4...250 kcmil (aluminium) service ground AWG 4...250 kcmil (copper) service ground
Tightening torque	Terminal screw 250 lb.in, AWG 4...250 kcmil, aluminium/copper Service ground 50 lb.in, AWG 1/0, aluminium/copper Service ground 45 lb.in, AWG 6...AWG 1, aluminium/copper Service ground 40 lb.in, AWG 8, aluminium/copper Branch lugs 50 lb.in, AWG 3...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	200 A
Branch Breaker Rating	200 A
Service feed location	UG
Bypass type	No bypass
Width	28.25 in (717.55 mm)
Depth	7.87 in (199.90 mm)
Height	43.00 in (1092.20 mm)

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

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Bus Rating 200.0 A

## Ordering and shipping details

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Category US1DE3A00148

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Discount Schedule DE3A

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GTIN 785901876649

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Returnability Yes

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Country of origin MX

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## Packing Units

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Unit Type of Package 1 PCE

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Nbr. of units in pkg. 1

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Package 1 Height 9.5 in (24.1 cm)

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Package 1 Width 28.9 in (73.4 cm)

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Package 1 Length 43.0 in (109.2 cm)

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Package weight(Lbs) 110.000 lb(US) (49.895 kg)

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## Contractual warranty

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Warranty 18 months



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

Carbon footprint (kg CO2 eq, Total Life cycle)	530
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
REACH Regulation	<a href="#">REACH Declaration</a>
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="#">www.P65Warnings.ca.gov</a>

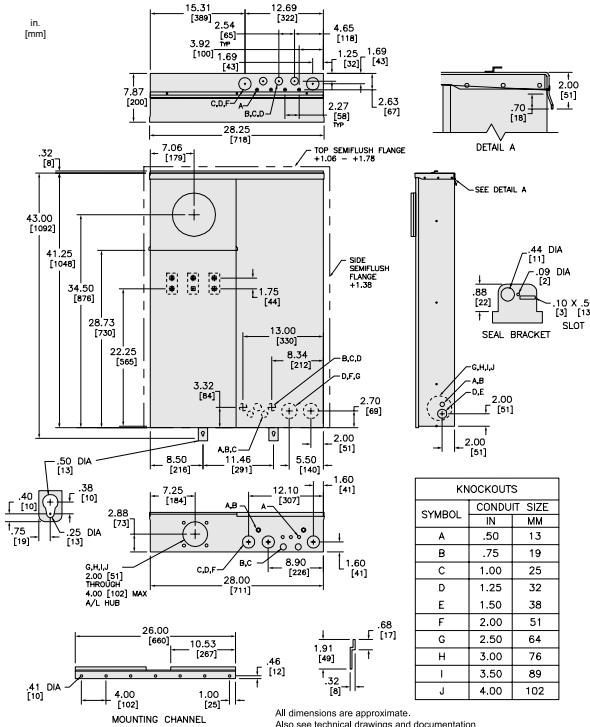
### Use Again

#### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

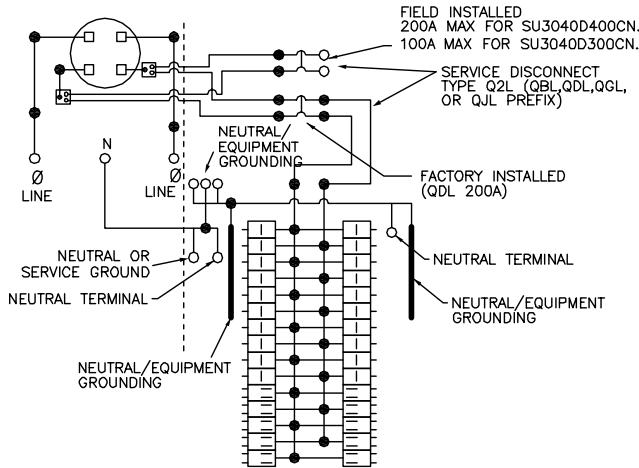
## Technical Illustration

## Dimensions



## Technical Illustration

## Wiring diagram



-  ONE SINGLE POLE, ONE PLUG-ON SPACE TYPE HOM ONLY. TWO POLE TYPE HOM OR HOMA (125A MAX.) MAY PLUG-ON TWO ADJACENT SPACES. TWO POLE TYPE HOMA (150-200A MAX.) MAY PLUG-ON FOUR ADJACENT SPACES (RIGHT SIDE ONLY).
-  TWO SINGLE POLE, ONE PLUG-ON SPACE TYPE HOMT OR ONE SINGLE POLE TYPE HOM. TWO POLE TYPE HOM OR HOMA (125A MAX.) MAY PLUG-ON TWO ADJACENT SPACES. TWO POLE TYPE HOMA (150-200A MAX.) MAY PLUG-ON FOUR ADJACENT SPACES (RIGHT SIDE ONLY).