

Product data sheet

Specifications

SQUARE D



Meter mains, QO, CSED, ringed socket, 400A, surface mount, Class 320 manual bypass

CUM400CB

Product availability: Stock - Normally stocked in distribution facility

Main

Product or Component Type	Meter Mains
Range of Product	QO

Complementary

Line Rated Current	400 A
Short-circuit current	25 kA
Network number of phases	1
Meter socket type	Ringed
Mounting	Surface Semi flush with field installed flange kit
Number of spaces	0
Number of circuits	0
Number of Tandem Breakers	0
Hub type	A-L
Electrical connection	Lugs, service ground Studs, line side
Wire Size	AWG 4...250 kcmil aluminium)service ground AWG 4...250 kcmil copper)service ground
Disconnect	Service disconnect (factory installed)
Main Breaker Rating	400 A
Branch Breaker Rating	200 A
Service feed location	UG
Bypass type	Manual bypass Class 320
Height	43.00 in (1092.20 mm)
Width	28.25 in (717.55 mm)
Depth	7.87 in (199.90 mm)

Environment

Product certifications	UL E-6294
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Ordering and shipping details

Category	US1DE3A00148
Discount Schedule	DE3A

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

GTIN	785901539544
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	43.025 in (109.283 cm)
Package 1 Width	28.289 in (71.855 cm)
Package 1 Length	7.880 in (20.015 cm)
Package weight(Lbs)	114.760 lb(US) (52.054 kg)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	459 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	323 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	35 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.7 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	20 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	81 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
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Use Again

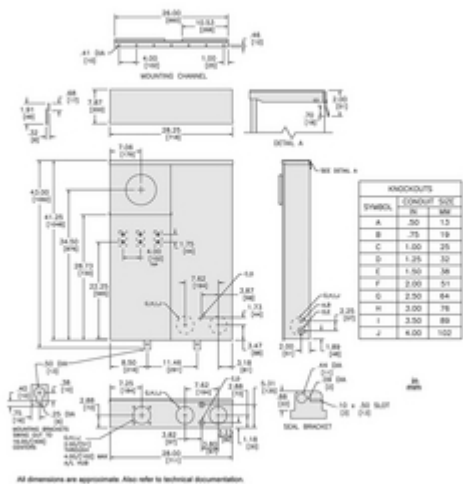


Repack and remanufacture

Recyclability potential, in %	89
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

