

# Product data sheet

## Characteristics

# CU816D400CN

Meter mains, QO, CSED, ringed socket, 400A, surface mount, maximum 8 spaces, 16 circuits, class 320, no bypass



### 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 field installed flange kit
Number of spaces	8
Number of circuits	16
Number of Tandem Breakers	8
Hub type	A-L
Electrical connection	Studs line side Feed-thru lugs service ground
Wire Size	AWG 4...250 kcmil aluminium)service ground AWG 4...250 kcmil copper)service ground
Disconnect	Service disconnect (ordered separately)
Main Breaker Rating	200 A
Branch Breaker Rating	200 A
Service feed location	UG
Bypass type	Class 320 No bypass
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	00022-QO METER MAINS
Discount Schedule	DE3A
GTIN	785901545293
Nbr. of units in pkg.	1
Package weight(Lbs)	111.00 lb(US) (50.349 kg)

Returnability	No
Country of origin	MX

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	9.29 in (23.6 cm)
Package 1 width	29.41 in (74.7 cm)
Package 1 Length	42.20 in (107.2 cm)

### 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 <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Contractual warranty

Warranty	18 months
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