Product data sheet
Characteristics

QC816F200C
Meter mains, QO, combination service entrance, ringless socket, 200A, surface mount, maximum 8 spaces, 16 circuits, no bypass



Main

Product or component type	Meter Mains
Range of product	QO

Complementary

Line Rated Current	200 A
Short-circuit current	22 kA
Network number of phases	1
Meter socket type	Ringless
Mounting	Surface
Number of spaces	8
Number of circuits	16
Number of Tandem Breakers	8
Hub type	A
Electrical connection	Feed-thru lugs line side Feed-thru lugs service ground
Wire Size	AWG 6...350 kcmil aluminium/copper)line side AWG 12...AWG 2/0 aluminium/copper)service ground
Tightening torque	Main lugs 250 lb.in, AWG 6...350 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14...AWG 2/0, copper Service ground 50 lb.in, AWG 12...AWG 2/0, aluminium 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, copper Branch lugs 20 lb.in, AWG 12...AWG 10, aluminium Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Main Breaker Rating	200 A
Branch Breaker Rating	200 A
Service feed location	OH UG
Bypass type	No bypass
Depth	5.07 in (128.78 mm)
Width	14.37 in (365.00 mm)
Height	35.15 in (892.81 mm)

Environment

Product certifications	UL E-6294

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Ordering and shipping details

Category	00022 - QO METER MAINS
Discount Schedule	DE3A
GTIN	00785901001065
Nbr. of units in pkg.	1
Package weight(Lbs)	41.2 lb(US) (18.69 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.80 in (14.732 cm)
Package 1 width	15.00 in (38.1 cm)
Package 1 Length	36.60 in (92.964 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	21
Package 2 Weight	903.00 lb(US) (409.594 kg)
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)

Offer Sustainability

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
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration

Contractual warranty

Warranty	18 months