# Product data sheet Characteristics

## QC816F200SL

Meter mains, QO, CSED, ringless socket, 200A, surface mount, maximum 8 spaces, 16 circuits, lever bypass





Main		
Product or Component Type	Meter Mains	
Range of Product	QO	

Complementary

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	Α
Electrical connection	Feed-thru lugs service ground Feed-thru lugs line side
Wire Size	AWG 6350 kcmil copper or aluminium)line side AWG 8AWG 2/0 copper or aluminium)service ground
Tightening torque	Main lugs 250 lb.in, AWG 6350 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14AWG 2/0, copper Service ground 50 lb.in, AWG 12AWG 2/0, aluminium Branch lugs 35 lb.in, AWG 6AWG 4, aluminium/copper Branch lugs 25 lb.in, AWG 8, aluminium/copper Branch lugs 20 lb.in, AWG 14AWG 10, copper Branch lugs 20 lb.in, AWG 12AWG 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	Class 320 lever bypass
Height	48.62 in (1234.95 mm)
Width	18.35 in (466.09 mm)
Depth	6.05 in (153.67 mm)
Bus Rating	200.0 A

#### Environment

Product certifications	UL E-6294

## Ordering and shipping details

Category	00022-QO METER MAINS
Discount Schedule	DE3A
GTIN	785901694052
Returnability	Yes
Country of origin	MX

#### Packing Units

3	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.81 in (17.3 cm)
Package 1 Width	19.21 in (48.8 cm)
Package 1 Length	49.69 in (126.2 cm)
Package 1 Weight	77.00 lb(US) (34.927 kg)

### 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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EEU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile

#### Contractual warranty

Warranty	18 months