Product data sheet Characteristics

RC816F200SH

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





Main		
Product or Component Type	Meter Mains	
Range of Product	Homeline	

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 service ground Feed-thru lugs line side
Wire Size	AWG 8AWG 2/0 aluminium/copper)service ground AWG 6350 kcmil aluminium/copper)line side
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 (ordered separately)
Main Breaker Rating	200 A
Branch Breaker Rating	200 A
Service feed location	OH UG
Bypass type	Horn bypass
Height	41.16 in (1045.46 mm)
Width	18.76 in (476.50 mm)
Depth	5.41 in (137.41 mm)

Environment

Product certifications	UL E-6294

Ordering and shipping details

Category	00048-HOM METER MAINS
Discount Schedule	DE3A
GTIN	785901946557
Returnability	No
Country of origin	MX

Packing Units

PCE
1
6.81 in (17.3 cm)
19.29 in (49.0 cm)
42.28 in (107.4 cm)
62.00 lb(US) (28.123 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 EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₽¥Yes
China RoHS Regulation	☑ China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months