

RC816F200S

Meter mains, Homeline, CSED, ringless socket, 200A, outdoor surface mount, maximum 8 spaces, 16 circuits, no bypass



Main

Product or Component Type	Meter Mains
Range of Product	Homeline
Includes	Circuit-breaker 1) 2P 200 A 120/240 V AC main supply ready assembled

Complementary

Line Rated Current	200 A
Short-circuit current	22 kA
Network number of phases	1
Meter socket type	Ringless
Mounting	Surface (outdoor)
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 8...AWG 2/0 aluminium/copper)service ground AWG 6...350 kcmil aluminium/copper)line side
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
Height	41.16 in (1045.46 mm)
Width	18.76 in (476.50 mm)
Depth	5.41 in (137.41 mm)
Bus Rating	200.0 A

Environment

Product certifications	UL E-6294
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Ordering and shipping details

Category	00048-HOM METER MAINS
Discount Schedule	DE3A
GTIN	785901946540
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.61 in (16.8 cm)
Package 1 Width	19.41 in (49.3 cm)
Package 1 Length	42.20 in (107.2 cm)
Package 1 Weight	62.00 lb(US) (28.123 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	10
Package 2 Height	39.50 in (100.33 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	657.00 lb(US) (298.01 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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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