Product data sheet Characteristics

RC816D200CH

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	10 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	B300 A
Electrical connection	Lugs, line side Feed-thru lugs, service ground
Wire Size	AWG 6300 kcmil aluminium/copper)line side AWG 6AWG 1/0 aluminium/copper)service ground
Tightening torque	Main lugs 250 lb.in, AWG 6300 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14AWG 1/0, copper Service ground 50 lb.in, AWG 12AWG 1/0, aluminium Lugs 250 lb.in, AWG 6250 kcmil, aluminium/copper Branch lugs 50 lb.in, AWG 3AWG 1/0, aluminium/copper Branch lugs 45 lb.in, AWG 6AWG 4, aluminium/copper Branch lugs 40 lb.in, AWG 8, aluminium/copper Branch lugs 35 lb.in, AWG 14AWG 10, copper Branch lugs 35 lb.in, AWG 12AWG 10, aluminium Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Main Breaker Rating	200 A
Branch Breaker Rating	100 A
Service feed location	OH UG
Bypass type	Horn bypass
Height	34.00 in (863.60 mm)
Width	14.95 in (379.73 mm)
Depth	7.12 in (180.85 mm)
Bus Rating	200.0 A

Environment

Product certifications	UL E-6294

Ordering and shipping details

Category	US1DE3A00048
Discount Schedule	DE3A
GTIN	785901863977
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.10 in (20.574 cm)
Package 1 Width	15.30 in (38.862 cm)
Package 1 Length	33.60 in (85.344 cm)
Package 1 Weight	50.90 lb(US) (23.088 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	15
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)
Package 2 Weight	776.00 lb(US) (351.987 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 with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months	