

RC816D400SL

Meter mains, Homeline, CSED, ringless socket, 400A, surface mount, maximum 8 spaces, 16 circuits, Class 320 with lever bypass



Main

Product or Component Type	Meter Mains
Range of Product	Homeline

Complementary

Line Rated Current	400 A
Network number of phases	1
Meter socket type	Ringless
Mounting	Surface
Number of spaces	8
Number of circuits	16
Number of Tandem Breakers	8
Electrical connection	Feed-thru lugs
Wire Size	AWG 4...600 kcmil aluminium/copper) AWG 1/0...350 kcmil 2 aluminium/copper)
Tightening torque	Main lugs 500 lb.in, aluminium/copper Main lugs 500 lb.in, AWG 4/0...600 kcmil, aluminium/copper Service ground 50 lb.in, AWG 14...AWG 1/0, copper Service ground 50 lb.in, AWG 12...AWG 1/0, aluminium Branch lugs 50 lb.in, AWG 3...AWG 2/0, aluminium/copper Branch lugs 45 lb.in, AWG 6...AWG 4, aluminium/copper Branch lugs 40 lb.in, AWG 8, aluminium/copper Branch lugs 35 lb.in, AWG 14...AWG 10, copper Branch lugs 35 lb.in, AWG 12...AWG 10, aluminium Cover 10 lb.in
Disconnect	Service disconnect (factory installed)
Main Breaker Rating	200 A
Branch Breaker Rating	30 A 50 A 200 A
Service feed location	OH UG
Bypass type	Class 320 lever bypass
Height	32.68 in (830.07 mm)
Width	28 in (711.20 mm)
Depth	7.89 in (200.41 mm)
Bus Rating	200.0 A

Environment

NEMA Degree of Protection	NEMA 3R
Product certifications	UL E-6294

Ordering and shipping details

Category	00022-QO METER MAINS
Discount Schedule	DE3A
GTIN	785901335276
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.90 in (20.066 cm)
Package 1 Width	28.30 in (71.882 cm)
Package 1 Length	30.70 in (77.978 cm)
Package 1 Weight	77.00 lb(US) (34.927 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	5
Package 2 Height	43.00 in (109.22 cm)
Package 2 Width	42.00 in (106.68 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	420.38 lb(US) (190.68 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