Product data sheet Characteristics

RC200S

Meter mains, QO, combination service entrance, ringless socket, 200A, surface mount, no bypass

Product availability: Stock - Normally stocked in distribution facility

SQUARE D



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	0	
Number of circuits	0	
Number of Tandem Breakers	0	
Hub type	A	
Electrical connection	Lugs line side Lugs service ground	
Wire Size	AWG 6300 kcmil aluminium/copper)line side AWG 8AWG 2/0 2 aluminium/copper)service ground	
Tightening torque	Main lugs 250 lb.in, AWG 6350 kcmil, aluminium/copper Lugs 250 lb.in, AWG 4250 kcmil, aluminium/copper Service ground 50 lb.in, AWG 3AWG 2/0, aluminium/copper Service ground 45 lb.in, AWG 6AWG 4, aluminium/copper Service ground 40 lb.in, AWG 8, copper Cover 10 lb.in	:
Disconnect	Service disconnect (ordered separately)	
Main Breaker Rating	200 A	
Service feed location	OH UG	

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Bypass type	No bypass	
Height	18.23 in (463.04 mm)	
Width	19.58 in (497.33 mm)	
Depth	4.67 in (118.62 mm)	

Environment

Product certifications	UL E-6294
i roddol ocrimodilono	GE E 020+

Ordering and shipping details

Category	00022 - QO METER MAINS
Discount Schedule	DE3A
GTIN	00785901393184
Nbr. of units in pkg.	1
Package weight(Lbs)	27.35 lb(US) (12.41 kg)
Returnability	Yes
Country of origin	MX

Packing Units

•	
Unit Type of Package 1	PCE
Package 1 Height	5.60 in (14.224 cm)
Package 1 width	20.40 in (51.816 cm)
Package 1 Length	19.80 in (50.292 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	36
Package 2 Weight	1003.00 lb(US) (454.953 kg)
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)

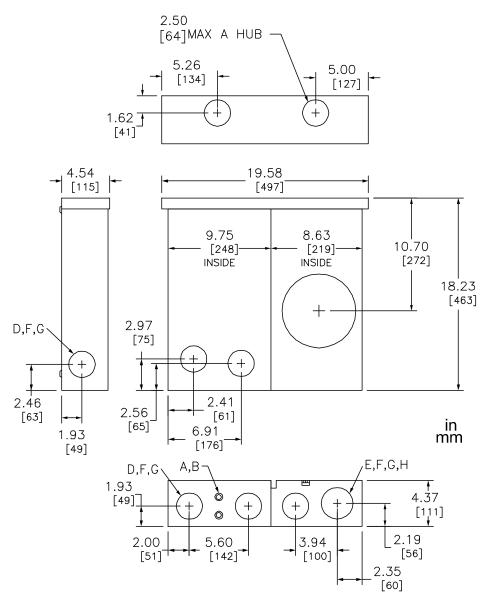
Offer Sustainability

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	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.		

Contractual warranty

	•	
Warranty		18 months

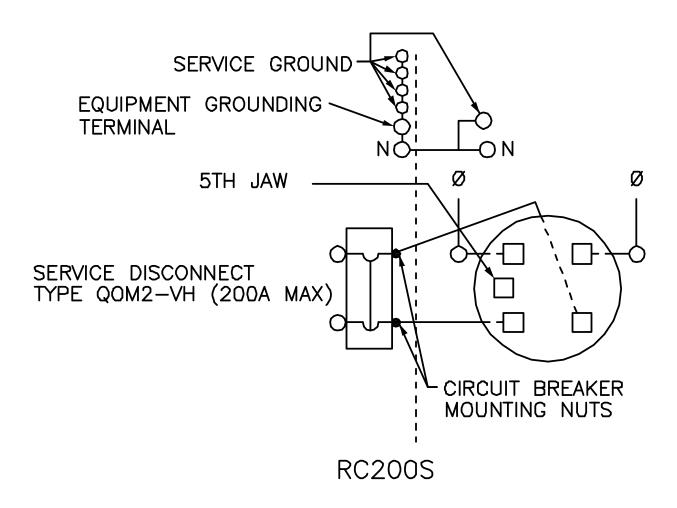
Dimensions



KNOCKOUTS				
CVMDOL	CONDU	IT SIZE		
SYMBOL	IN	MM		
A	.50	13		
В	.75	19		
С	1.00	25		
D	1.25	32		
E	1.50	38		
F	2.00	51		
G	2.50	64		
Н	3.00	76		
I	3.50	89		
J	4.00	102		

All dimensions are approximate. Also refer to technical documentation.

Wiring Diagram



Product data sheet Characteristics

A200

Meter pak accy, hub, 2.00 in wire size, Series A, rainproof, 3.31 in

Product availability: Stock - Normally stocked in distribution facility

SQUARE D



Main

Product or component type	Conduit entry Hub	
Range of product	Series A	

Complementary

Cable entry	conduit entry 2"	
Device composition	Adaptor plate	
Height	3.31 in (84.07 mm)	
Hub type	A	
Mounting support	Direct mounting on box	
Number of mounting holes	4	
Product certifications	UL Listed	9
Device Application	conduit entry	į
Shape of screw head	Slotted hexagonal	<u></u> G
Width	3.31 in (84.07 mm)	, i
		+

Ordering and shipping details

Category	00039 - METER SOCKETS & HUBS	7
Discount Schedule	DE4	
GTIN	00785901029519	7
Package weight(Lbs)	0.22 lb(US) (0.10 kg)	
Returnability	Yes	
Country of origin	IN	

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Packing Units

Warranty

Package 2 Weight	2.61 lb(US) (1.184 kg)	
Offer Sustainability		
EU RoHS Directive	Under investigation	

18 months

Product data sheet Characteristics

QOM2200VH

Main breaker, QO, 200A, 2 pole, 120/240 VAC, 22 kA, bolt on mount

Product availability: Stock - Normally stocked in distribution facility







Main

Range QO Current Rating 200 A Voltage Rating 120/240 V AC 120 V AC Mounting Type Bolt-on Number of Poles 2P Circuit Breaker Type Standard	Mairi		٤
Current Rating 200 A Voltage Rating 120/240 V AC 120 V AC Mounting Type Bolt-on Number of Poles 2P Circuit Breaker Type Standard Electrical Connection Lugs	Product	Circuit breaker	-
Voltage Rating 120/240 V AC 120 V AC Mounting Type Bolt-on 2P Number of Poles 2P Circuit Breaker Type Standard Electrical Connection Lugs	Range	QO	
120 V AC Mounting Type Bolt-on Number of Poles 2P Circuit Breaker Type Standard Electrical Connection Lugs	Current Rating	200 A	***************************************
Number of Poles 2P Circuit Breaker Type Standard Electrical Connection Lugs	Voltage Rating		i o r
Circuit Breaker Type Standard Electrical Connection Lugs	Mounting Type	Bolt-on	
Electrical Connection Lugs	Number of Poles	2P	1
4	Circuit Breaker Type	Standard	. <u> </u>
Frame Size QOM2	Electrical Connection	Lugs	i i
	Frame Size	QOM2	, ,

Complementary		3
Interrupt Rating	22 kA 120/240 V AC 50/60 Hz 22 kA 120 V AC 50/60 Hz	
Wire Size	AWG 4300 kcmil aluminium/copper	
Tightening Torque	53.10 lbf.in (6 N.m) 0.010.10 in² (465 mm²) AWG 12AWG 2/0)	-
Height	5.6 in (142.24 mm)	
Width	3.6 in (91.44 mm)	
Depth	5.07 in (128.78 mm)	7
Load Center Type	Main breaker	
Number of Phases	1 phase	
For Use With	QO load center Homeline load center	

^{*} Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Environment

Certifications	UL Listed CSA
Ambient Rating	104 °F (40 °C)

Ordering and shipping details

Category	00100 - QOM-VH MAIN CB
Discount Schedule	DE3A
GTIN	00785901004066
Nbr. of units in pkg.	1
Package weight(Lbs)	2.57 lb(US) (1.17 kg)
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	4.20 in (10.668 cm)	
Package 1 width	5.50 in (13.97 cm)	
Package 1 Length	6.40 in (16.256 cm)	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information.
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months