

# Product data sheet

Specifications

SQUARE D



Meter mains, QO, CSED, ringless socket, 200A, outdoor surface mount, no bypass

RC200SFMG

Product availability: Stock - Normally stocked in distribution facility

## Main

Product or Component Type	Meter Mains
Range of Product	QO

## 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	0
Number of circuits	0
Number of Tandem Breakers	0
Hub type	A
Electrical connection	Lugs, line side Lugs, service ground
Wire Size	AWG 6...300 kcmil aluminium/copper)line side AWG 8...AWG 2/0 2 aluminium/copper)service ground
Tightening torque	Main lugs 250 lb.in, AWG 6...350 kcmil, aluminium/copper Lugs 250 lb.in, AWG 4...250 kcmil, aluminium/copper Service ground 50 lb.in, AWG 3...AWG 2/0, aluminium/copper Service ground 45 lb.in, AWG 6...AWG 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
Bypass type	No bypass
Marking	Florida metering group
Height	23.03 in (584.96 mm)
Width	24.04 in (610.62 mm)
Depth	4.67 in (118.62 mm)
Bus Rating	200.0 A

## Environment

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

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Product certifications	UL E-6294
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## Ordering and shipping details

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Category	US1DE3A00022
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Discount Schedule	DE3A
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GTIN	785901945253
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Returnability	Yes
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Country of origin	MX
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	6.80 in (17.272 cm)
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Package 1 Width	26.80 in (68.072 cm)
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Package 1 Length	27.10 in (68.834 cm)
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Package weight(Lbs)	29.800 lb(US) (13.517 kg)
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 374

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant with Exemptions

REACH Regulation [REACH Declaration](#)

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](http://www.P65Warnings.ca.gov)

## Use Again

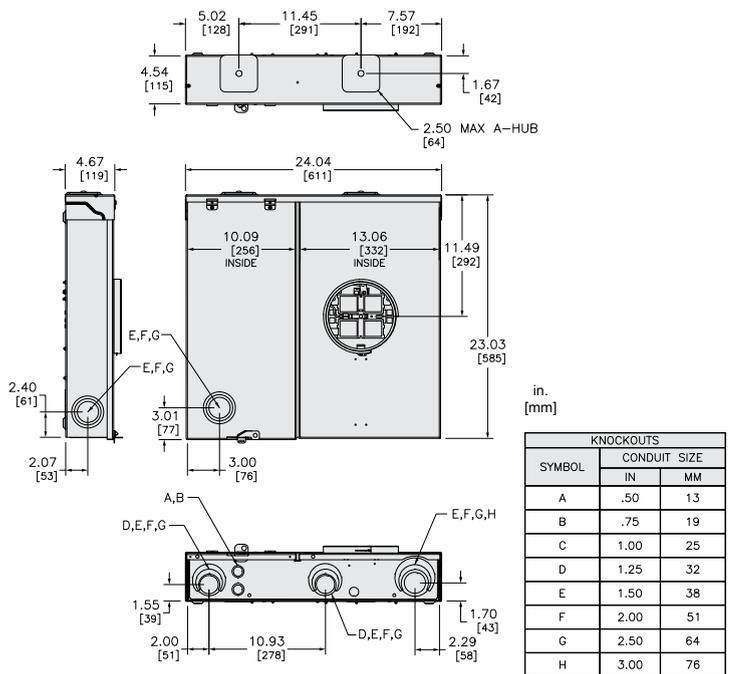
### Repack and remanufacture

Circularity Profile No need of specific recycling operations

Take-back No

Technical Illustration

Dimensions



All dimensions are approximate. Also see technical documentation.

Technical Illustration

Wiring diagram

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