

# Product data sheet

Specifications

SQUARE D



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

QOM2200VH

Product availability: Stock - Normally stocked in distribution facility

## Main

|                       |                           |
|-----------------------|---------------------------|
| Product               | Miniature circuit-breaker |
| Range                 | QO                        |
| Current Rating        | 200 A                     |
| Voltage Rating        | 120/240 V AC<br>120 V AC  |
| Mounting Type         | Bolt-on                   |
| Number of Poles       | 2P                        |
| Circuit Breaker Type  | Standard                  |
| Ratings               | Primary main breaker      |
| Electrical Connection | Lugs                      |
| Frame Size            | QOM2                      |

## Complementary

|                       |                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------|
| Interrupt Rating      | 22 kA 120/240 V AC<br>22 kA 120 V AC                                                             |
| Wire Size             | 4 AWG...300 kcmil copper or aluminium                                                            |
| Tightening Torque     | 247.8 lbf.in (28 N.m) 0.04...0.2 in <sup>2</sup> (25...150 mm <sup>2</sup> ) (4 AWG...300 kcmil) |
| Height                | 5.6 in (142 mm)                                                                                  |
| Width                 | 5.08 in (129 mm)                                                                                 |
| Depth                 | 3.6 in (91 mm)                                                                                   |
| Product Weight        | 2.568 lb(US) (1.165 kg)                                                                          |
| Load Center Type      | Main breaker                                                                                     |
| Number of Phases      | 1 phase                                                                                          |
| For Use With          | QO load center<br>Homeline load center                                                           |
| Breaker compatibility | Miniature circuit-breaker QO<br>Miniature circuit-breaker Homeline                               |

## Environment

|                |                  |
|----------------|------------------|
| Certifications | UL Listed<br>CSA |
| Ambient Rating | 104 °F (40 °C)   |

## Ordering and shipping details

|          |              |
|----------|--------------|
| Category | US1DE3A00100 |
|----------|--------------|

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                   |              |
|-------------------|--------------|
| Discount Schedule | DE3A         |
| GTIN              | 785901004066 |
| Returnability     | Yes          |
| Country of origin | MX           |

Packing Units

|                              |                             |
|------------------------------|-----------------------------|
| Unit Type of Package 1       | PCE                         |
| Nbr. of units in pkg.        | 1                           |
| Package 1 Height             | 4.400 in (11.176 cm)        |
| Package 1 Width              | 5.500 in (13.970 cm)        |
| Package 1 Length             | 6.500 in (16.510 cm)        |
| Package weight(Lbs)          | 2.639 lb(US) (1.197 kg)     |
| Unit Type of Package 2       | PAL                         |
| Number of Units in Package 2 | 208                         |
| Package 2 Height             | 21.000 in (53.340 cm)       |
| Package 2 Width              | 40.000 in (101.600 cm)      |
| Package 2 Length             | 48.000 in (121.920 cm)      |
| Package 2 Weight             | 534.143 lb(US) (242.283 kg) |

Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



## 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

|                                                        |                                               |
|--------------------------------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint                       | 254 kg CO2 eq.                                |
| Carbon footprint of the manufacturing phase [A1 to A3] | 5 kg CO2 eq.                                  |
| Carbon footprint of the distribution phase [A4]        | 0.4 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 kg CO2 eq.                                  |
| Carbon footprint of the use phase [B2, B3, B4, B6]     | 248 kg CO2 eq.                                |
| Carbon footprint of the end-of-life phase [C1 to C4]   | 0.2 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                                                                                                                                                                                                                                             |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | Yes                                                                                                                                                                                                                                                                                         |
| Packaging without single use plastic   | No                                                                                                                                                                                                                                                                                          |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                                                                                                                                                                                                                      |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a>                                                                                                                                                                                                      |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                               |                                          |
|-------------------------------|------------------------------------------|
| Recyclability potential, in % | 53                                       |
| Circularity Profile           | No need of specific recycling operations |
| Take-back                     | No                                       |

Image of product / Alternate images

Alternative

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