



## Main

|                       |                           |
|-----------------------|---------------------------|
| Product               | Miniature circuit-breaker |
| Range                 | QO                        |
| Current Rating        | 80 A                      |
| Voltage Rating        | 120/240 V AC<br>120 V AC  |
| Mounting Type         | Plug-in                   |
| Number of Poles       | 2P                        |
| Circuit Breaker Type  | Standard                  |
| Ratings               | HACR rated                |
| Electrical Connection | Box lugs                  |

## Complementary

|                        |                                      |
|------------------------|--------------------------------------|
| Interrupt Rating       | 10 KA 120/240 V AC<br>10 kA 120 V AC |
| Number of Panel Spaces | 2                                    |
| Wire Size              | AWG 4...AWG 2/0 copper or aluminium  |
| Tightening Torque      | 49.6 lbf.in (5.6 N.m)                |
| Height                 | 3.5 in (89 mm)                       |
| Width                  | 1.5 in (38 mm)                       |
| Depth                  | 2.9 in (74 mm)                       |
| Net Weight             | 0.701 lb(US) (0.318 kg)              |

## Environment

|                |                      |
|----------------|----------------------|
| Certifications | UL Listed[RETURN]CSA |
| Ambient Rating | 104 °F (40 °C)       |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US1DE2A00104 |
| Discount Schedule | DE2A         |
| GTIN              | 785901501329 |
| Returnability     | Yes          |
| Country of origin | US           |

## Packing Units

|                              |                   |
|------------------------------|-------------------|
| Unit Type of Package 1       | PCE               |
| Number of Units in Package 1 | 1                 |
| Package 1 Height             | 1.5 in (3.9 cm)   |
| Package 1 Width              | 3.5 in (8.9 cm)   |
| Package 1 Length             | 3.7 in (9.4 cm)   |
| Package 1 Weight             | 11.5 oz (326.6 g) |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| California proposition 65   | WARNING: This product can expose you to chemicals including: Cadmium and cadmium 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> |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Compliant with Exemptions   |
| Mercury free                | Yes   |
| China RoHS Regulation       | <a href="#">China RoHS Declaration</a>  |
| RoHS exemption information  | <a href="#">Yes</a>   |
| Circularity Profile         | No need of specific recycling operations  |
| Halogen content performance | Halogen free product  |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|