

Product data sheet

Characteristics

QO350SWN1021

Mini circuit breaker, QO, 50A, 3 pole, 120/240 VAC, 10 kA, switch neutral, plug in mount, AC shunt trip



Main

| | |
|-----------------------|-----------------------------|
| Product | Miniature circuit-breaker |
| Range | QO |
| Current Rating | 50 A |
| Voltage Rating | 120/240 V AC |
| Mounting Type | Plug-in |
| Number of Poles | 3P |
| Circuit Breaker Type | Switch neutral |
| Ratings | Not rated |
| Electrical Connection | Box lugs |
| Options | Shunt trip 120/208/240 V AC |

Complementary

| | |
|------------------------|-----------------------------------|
| Interrupt Rating | 10 kA 120/240 V AC 50/60 Hz |
| Number of Panel Spaces | 4 |
| Wire Size | AWG 8...AWG 2 copper or aluminium |
| Tightening Torque | 40.71 lbf.in (4.6 N.m) |
| Height | 3.12 in (79.25 mm) |
| Width | 3 in (76.20 mm) |
| Depth | 2.91 in (73.91 mm) |

Environment

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

Ordering and shipping details

| | |
|---------------------|------------------------------|
| Category | 00081-QO SPECIALTY CB,3 POLE |
| Discount Schedule | DE2A |
| GTIN | 00785901088400 |
| Package weight(Lbs) | 20.96 oz (594.206 g) |
| Returnability | No |
| Country of origin | MX |

Packing Units

| | |
|------------------|---------------------|
| Package 1 Height | 3.20 in (8.128 cm) |
| Package 1 width | 3.60 in (9.144 cm) |
| Package 1 Length | 4.60 in (11.684 cm) |

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Offer Sustainability

| | |
|-----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Halogen content performance | Halogen free product |

Contractual warranty

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