

Product data sheet

Characteristics

QO250GFI

Mini CB, QO, 50 A, 2P, 120/240 V, 10 kA, Plug in, GFI



Product availability: Stock - Normally stocked in distribution facility



Main

| | |
|-----------------------|--------------------------------------|
| Product | Miniature circuit-breaker |
| Range | QO |
| Current Rating | 50 A |
| Voltage Rating | 120/240 V AC 120 V AC |
| Mounting Type | Plug-in |
| Number of Poles | 2P |
| Circuit Breaker Type | Ground fault protecting class A 6 mA |
| Ratings | Not rated |
| Electrical Connection | Box lugs |

Complementary

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|------------------------|---|
| Interrupt Rating | 10 KA 120/240 V AC 50/60 Hz 10 kA 120 V AC 50/60 Hz |
| Number of Panel Spaces | 2 |
| Wire Size | AWG 12...AWG 4 aluminium AWG 14...AWG 6 copper |
| Tightening torque | 40.71 Lbf.in (4.6 N.m) 0.00...0.02 in ² (2.5...10 mm ²) AWG 16...AWG 14) 40.71 lbf.in (4.6 N.m) 0.01...0.03 in ² (4...20 mm ²) AWG 12...AWG 4) |
| Height | 104.65 mm (4.12 in) |
| Depth | 73.91 mm (2.91 in) |
| Width | 38.10 mm (1.5 in) |

Environment

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

Ordering and shipping details

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|---------------------|---------------------------------|
| Category | 00103 - QO 2 POLE GFI CB 40-60A |
| Discount Schedule | DE2A |
| GTIN | 00785901764861 |
| Package weight(Lbs) | 0.48 kg (1.05 lb(US)) |
| Returnability | Yes |
| Country of origin | MX |

Offer Sustainability

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|----------------------------|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: DINP and DIDP which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |

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|--------------------------|---|
| China RoHS Regulation | China RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |

Contractual warranty

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| Warranty | 18 months |
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