



Main

Product	Circuit breaker
Range	QO
Current Rating	50 A
Voltage Rating	120/240 V AC
Mounting Type	Bolt-on
Number of Poles	2P
Circuit Breaker Type	Standard
Electrical Connection	Lugs
Frame Size	QOM1

Complementary

Interrupt Rating	22 KA 120/240 V AC 50/60 Hz 10 kA
Wire Size	AWG 4...AWG 2/0 aluminium/copper
Tightening Torque	53.10 lbf.in (6 N.m) 0.01...0.10 in ² (4...65 mm ²) (AWG 12...AWG 2/0)
Height	5.08 in (129 mm)
Width	3.46 in (88 mm)
Depth	5.00 in (127 mm)
Net Weight	1.25 lb(US) (0.567 kg)
Load Center Type	Main breaker
Number of Phases	1 phase
For Use With	QO load center Homeline load center
Breaker compatibility	Load center QO[RETURN]Load center Homeline

Environment

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

Ordering and shipping details

Category	US1DE3A00100
Discount Schedule	DE3A
GTIN	785901879596
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.20 in (10.668 cm)
Package 1 Width	4.10 in (10.414 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	20.00 oz (566.991 g)

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	18 months
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