

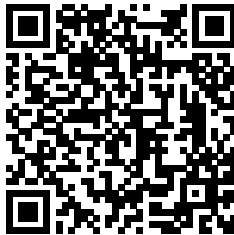
US2:Q220AFC

The Siemens 20 Amp 2 in. Double-Pole Combination AFCI Circuit Breaker is intended to mitigate the effects of arcing faults by de-energizing the circuit when an arc-fault is detected. The breaker is designed to protect against line-to-ground arcs, line-to-neutral arcs and series arcs to help protect your home from an electrical fire. AFCIs detect arcing faults (an unintentional arcing condition in a circuit) that standard circuit breakers are unable to detect. The device is intended to mitigate the effects of arcing faults by functioning to de-energize the circuit when an arc-fault is detected.



- 10,000 AIR
- 120/240 VAC
- Detects all 3 types of arc faults
- Use to reduce the risk of electrical fires caused by arc faults

Documents



Speed Fax Sections 1



Speed Fax Sections 2

Certificates

Standard	UL
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Electricity

Continuous current / rated value	20 A
Voltage / between phase and Ground (GND) / rated value	120 V
Voltage / between phase and phase / rated value	240 V
Supply voltage frequency / rated value	1 / 50/60 Hz

General Technical Data

Suitability for operation	PARALLEL AND SERIES ARCING PROTECTION
Number of poles	2

Mechanical Design

Design of the product	QAF2
Design of the overload release	THERMAL-MAGNETIC

Model

Product brand name	SIEMENS
Type of connectable conductor cross-sections / at AWG conductors	14 - 8AWG (CU) / 12 - 8AWG (AL)
Type of mounting panel	LOADCENTER



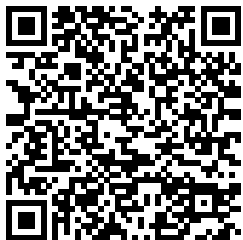
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Brochures 5



Brochures 6

Product feature
Type of electrical connection

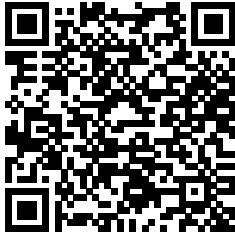
10kA INTERRUPT
PLUG-IN

Delivery Information

Export Control Class	AL : N / ECCN : EAR99
Net Weight	0.72
Product_Dimensions (LxWxH)	3.0X3.0X12.0

Additional Product Information

EAN/UPC	30040892148894
Country of Origin	MX, PH
Commodity Code	8536308000
RoHS Compliance	*DQ



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Information and Instruction 9



Application and Selection Guide
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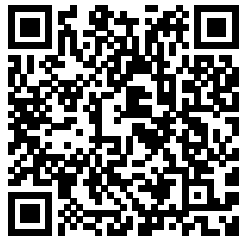
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