1-Pole Combination Type Arc-Fault Circuit Interrupter

Plug-in and Bolt-on

Features

- Plug-in or bolt-on branch circuit breakers for Siemens single phase load centers and panelboards
- Exclusive LED trip indicator
- Available with interrupting rating of 10kA or 22kA
- UL Listed
- Ratings:
  HACR
  SWD
- 120 Volts AC
- Wire range:
  #14 – #8 AWG Cu
  #12 – #8 AWG Al
- Torque rating: 25 lb. in.
- Padlocking device available, use catalog number PLD1



1-Pole Combination Type AFCI

1-Pole Plug-in Arc-Fault Circuit Interrupters

Catalog number	Ampere rating	Interrupting rating	UL type
Q115AFC	15	10kA	QAF
Q120AFC	20	10kA	QAF
Q115AFCH	15	22kA	QAFH
Q120AFCH	20	22kA	QAFH

1-Pole Bolt-on Arc-Fault Circuit Interrupters

Catalog number	Ampere rating	Interrupting rating	UL type
B115AFC	15	10kA	BAF
B120AFC	20	10kA	BAF
B115AFCH	15	22kA	BAFH
B120AFCH	20	22kA	BAFH

Data Sheet

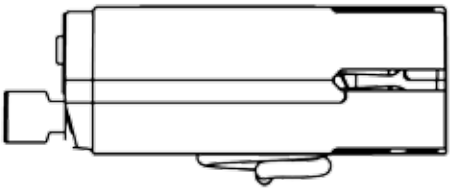
www.usa.siemens.com/afci

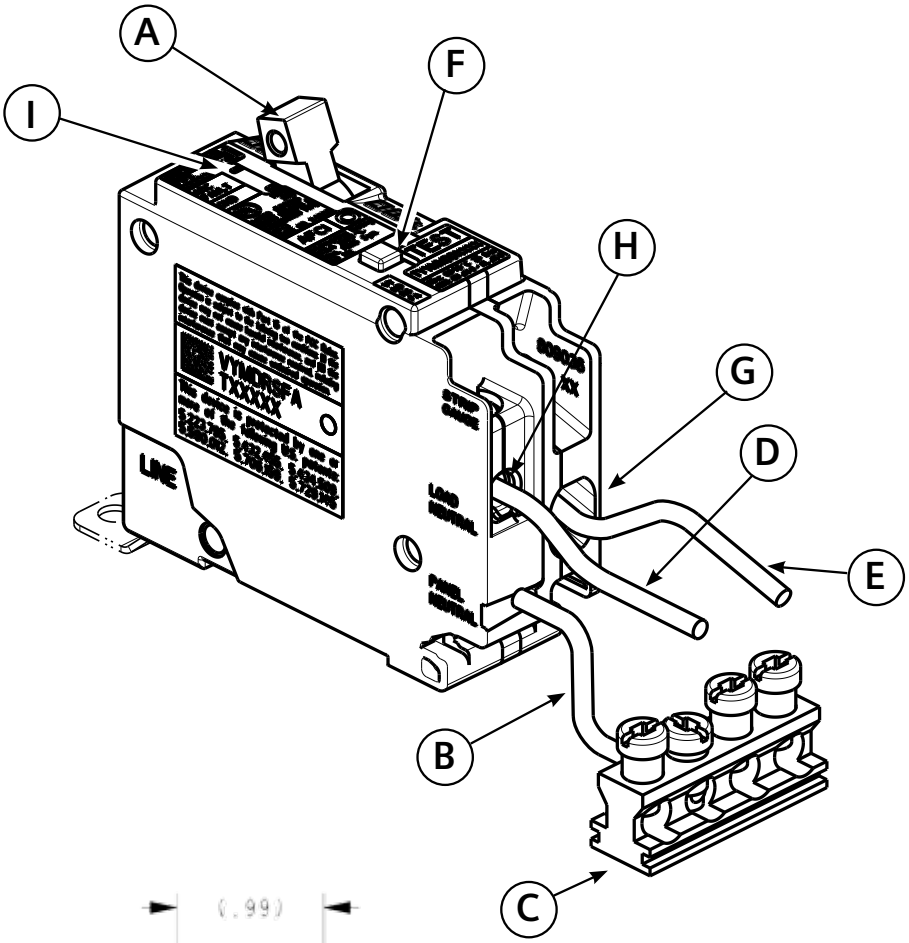
SIEMENS

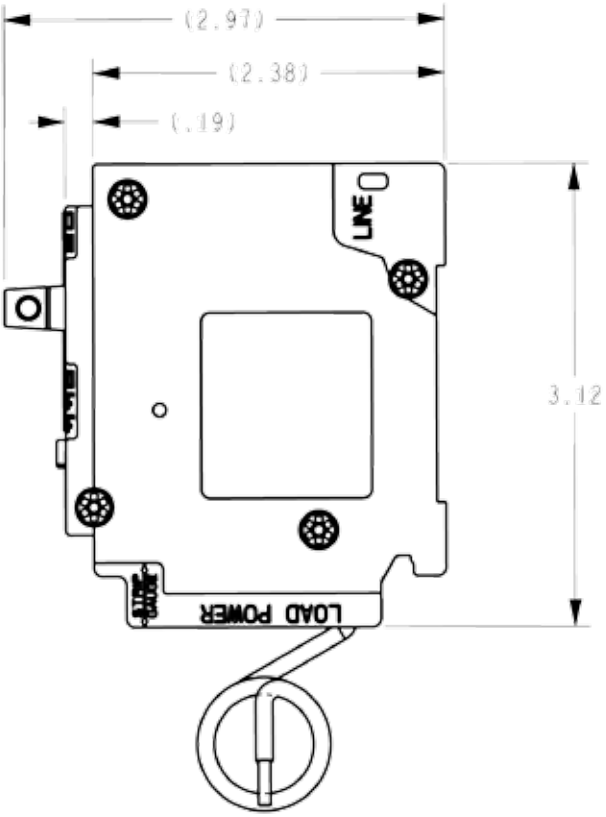
1-Pole Combination Type
Arc-Fault Circuit Interrupter

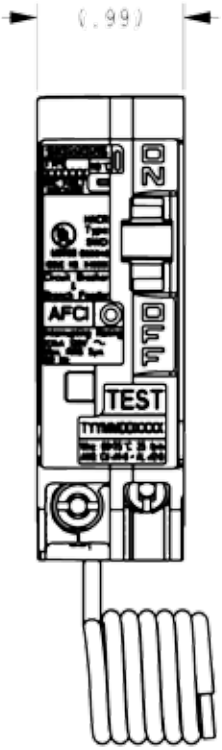
Plug-in and Bolt-on

* Bolt-on Load tab shown in dashed lines.
Not present for Plug-in breakers.









A - Breaker handle
B - Neutral (pig-tail) wire
C - Panel neutral
D - Load neutral wire
E - Load power wire
F - Petrol test button
G - Load terminal
H - Neutral terminal
I - 1 yellow LED

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Plug-in and Bolt-on

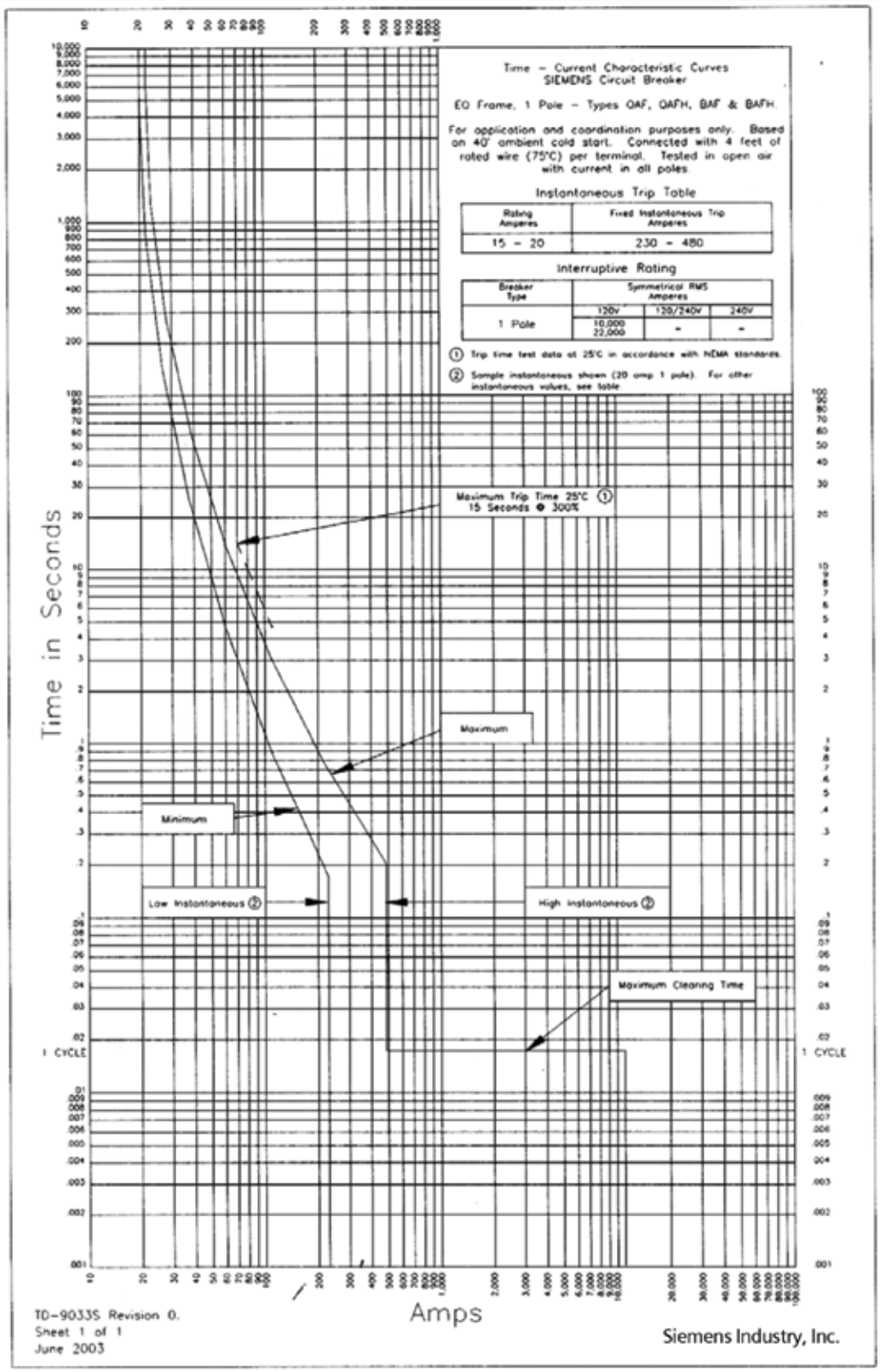
QAF, BAF, QAFH and BAFH Series Ratings
120/240 Volt, Two Breaker Series

Branch Breaker			Main Breaker or Fuse			Interrupting Rating RMS Symm.		
Type	Amps	No. of Poles	Type	Amps	No. of Poles	Amps	Volts	∅
QAF, BAF	15-20	1	QPH, BQH, BLH	15-70	1	22,000	120	1
QAF, BAF	15-20	1	QPH, BQH, BLH	15-125	2	22,000	120	1
QAF, BAF	15-20	1	QPH, BQH, BLH	15-100	3	22,000	120	1
QAF, BAF	15-20	1	EQ868#	100	2	22,000	120	1
QAF, BAF	15-20	1	EQ967#	100-125	2	22,000	120	1
QAF, BAF	15-20	1	QNN, QNRH	150-200	2	22,000	120	1
QAF, BAF	15-20	1	EQ869#	150-225	2	22,000	120	1
QAF, BAF	15-20	1	QPPH	125-225	2	22,000	120	1
QAF, BAF	15-20	1	EQ949#	125-225	2	22,000	120	1
QAF, BAF	15-20	1	QPMH	150-200	2	22,000	120	1
QAF, BAF	15-20	1	QJHt2	60-225	2, 3	22,000	120	1
QAF, BAF	15-20	1	HQP, HBQ, HBL	15-70	1	65,000	120	1
QAF, BAF	15-20	1	HQP, HBQ, HBL	15-125	2	65,000	120	1
QAF, BAF	15-20	1	HQP, HBQ, HBL	15-100	3	65,000	120	1
QAFH, BAFH	15-20	1	HQP, HBQ, HBL	15-70	1	65,000	120	1
QAFH, BAFH	15-20	1	HQP, HBQ, HBL	15-125	2	65,000	120	1
QAFH, BAFH	15-20	1	HQP, HBQ, HBL	15-100	3	65,000	120	1
QAF, BAF	15-20	1	HQN, HQNR	150-200	2	65,000	120	1
QAFH, BAFH	15-20	1	HQN, HQNR	150-200	2	65,000	120	1
QAF, BAF	15-20	1	HQPP	125-225	2	65,000	120	1
QAFH, BAFH	15-20	1	HQPP	125-225	2	65,000	120	1
QAF, BAF	15-20	1	EQ958#	125-225	2	65,000	120	1
QAFH, BAFH	15-20	1	EQ958#	125-225	2	65,000	120	1
QAF, BAF	15-20	1	EQ978#	125-225	2	65,000	120	1
QAFH, BAFH	15-20	1	EQ978#	125-225	2	65,000	120	1
QAF, BAF	15-20	1	ED4	15-100	1	65,000	120	1
QAF, BAF	15-20	1	ED4, ED6	15-125	2, 3	65,000	120	1
QAFH, BAFH	15-20	1	ED4	15-100	1	65,000	120	1
QAFH, BAFH	15-20	1	ED4, ED6	15-125	2, 3	65,000	120	1
QAF, BAF	15-20	1	HED4, HED6	15-125	2, 3	100,000	120	1
QAFH, BAFH	15-20	1	HED4, HED6	15-125	2, 3	100,000	240	1
QAF, BAF	15-20	1	HQPPH	125-225	2	100,000	120	1
QAFH, BAFH	15-20	1	HQPPH	125-225	2	100,000	120	1
QAF, BAF	15-20	1	EQ988#	125-225	2, 3	100,000	120	1
QAFH, BAFH	15-20	1	EQ988#	125-225	2	100,000	120	1
QAF, BAF	15-20	1	HQJ2H	60-225	2, 3	100,000	120	1
QAFH, BAFH	15-20	1	HQJ2H	60-225	2, 3	100,000	120	1
QAF, BAF	15-20	1	HFD6, HFXD6	70-250	2, 3	100,000	120	1
QAFH, BAFH	15-20	1	HFD6, HFXD6	70-250	2, 3	100,000	120	1
QAF, BAF	15-20	1	CED6	15-125	2, 3	200,000	120	1
QAFH, BAFH	15-20	1	CED6	50-125	2, 3	200,000	120	1
QAF, BAF	15-20	1	CED6	70-250	2, 3	200,000	120	1
QAFH, BAFH	15-20	1	CED6	70-250	2, 3	200,000	120	1
QAF, BAF	15-20	1	T (300V)	15-200	1, 2, 3	100,000	120	1
QAFH, BAFH	15-20	1	T (300V)	15-200	1, 2, 3	100,000	120	1

For 120/240V, 3 and 4 breaker series information, please contact your local sales representative.
Note: Series ratings are only valid if rating is marked on load center.

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