

Homeline Circuit Breakers

1" Breaker Catalog Number Description

HOM	1	15	C
Brand	# of Poles	Amps	Clam Shell Packaging

"C" denotes clam shell packaging.

"CP" denotes bulk bar coded breakers.



Plug-On Circuit Breakers

- UL Listed
- 120/240 Vac
- 10,000 AIR

Full Size 1" Breakers*

Amps	1-Pole Catalog #	UPC Code	2-Pole Catalog #	UPC Code
15	HOM115CP▲	0-47569-06270-4	HOM215CP	0-47569-06275-9
	HOM115C▲	0-47569-06287-2	HOM215C	0-47569-06292-6
20	HOM120CP▲	0-47569-06271-1	HOM220CP	0-47569-06276-6
	HOM120C▲	0-47569-06288-9	HOM220C	0-47569-07099-0
25	–	–	HOM225CP	0-47569-07160-7
30	HOM130CP	0-47569-06272-8	HOM230CP	0-47569-06277-3
	HOM130C	0-47569-06289-6	HOM230C	0-47569-07100-3
40	HOM140CP	0-47569-06273-5	HOM240CP	0-47569-06278-0
	HOM140C	0-47569-06290-2	HOM240C	0-47569-07101-0
50	HOM150CP	0-47569-06274-2	HOM250CP	0-47569-06279-7
	–	–	HOM250C	0-47569-07102-7
60	–	–	HOM260CP	0-47569-06280-3
	–	–	HOM260C	0-47569-07103-4
70	–	–	HOM270CP	0-47569-06281-0
80	–	–	HOM280CP	0-47569-06282-7
90	–	–	HOM290CP	0-47569-06283-4
100	–	–	HOM2100CP	0-47569-06285-8
	–	–	HOM2100C	7-85901-48242-0
125	–	–	HOM2125CP	0-47569-06286-5



HOM120



HOM230

* UL listed as HACR type for use with air conditioning, heating and refrigeration equipment having motor group combinations and marked for use with HACR type circuit breakers.

▲ 15A to 20A tandem or quad tandem breakers are suitable for use with 60°C or 75°C conductors. 25A to 50A tandem or quad tandem are suitable for use with 75°C conductor only.

Homeline Circuit Breakers – Tandem



HOMT1520CP



HOMT2020240CP

Tandem Catalog Number Description

HOM	T	15	15
Brand	Tandem Breakers	1 st Pole Amps	2 nd Pole Amps

“C” denotes clam shell packaging.
 “CP” denotes bulk bar coded breakers.



Plug-On Circuit Breakers

- UL Listed
- 120/240 Vac
- 10,000 AIR

Tandem Breakers* 1-Pole (120/240 Vac)

Amps		1-Pole Catalog #	UPC Code
1st Pole	2nd Pole		
15	15	HOMT1515CP	0-47569-07105-8
		HOMT1515C	0-47569-07107-2
15	20	HOMT1520CP	0-47569-40375-0
20	20	HOMT2020CP	0-47569-07106-5
		HOMT2020C	0-47569-07108-9

Quad Tandem Breakers* 2-Pole (120/240 Vac) 2 Spaces Required

Amps		2-Pole Catalog #	UPC Code
1st Pole	2nd Pole		
(2) 15	15	HOMT1515215	Special Order
	20	HOMT1515220CP	0-47569-07220-8
	30	HOMT1515230CP	0-47569-07221-5
	40	HOMT1515240CP	7-85901-39582-9
	50	HOMT1515250CP	7-85901-39583-6
(2) 20	20	HOMT2020220CP	0-47569-07222-2
	30	HOMT2020230CP	0-47569-07223-9
	40	HOMT2020240CP	7-85901-39584-3
	50	HOMT2020250CP	7-85901-39400-6

* UL listed as HACR type for use with air conditioning, heating and refrigeration equipment having motor group combinations and marked for use with HACR type circuit breakers.

▲ 15A to 20A tandem or quad tandem breakers are suitable for use with 60°C or 75°C conductors. 25A to 50A tandem or quad tandem are suitable for use with 75°C conductor only.

Homeline Circuit Breakers – AFCI & CAFI

> New Technology Designed for Safety

Our Square D brand Arc Fault Circuit Interrupter (AFCI) is designed to detect arcs that are caused by damaged, aged or improperly used wires or cords and to disconnect the power. In addition, they can also detect overloads and short circuits.

Arc faults cannot be detected by standard circuit breakers or fuses and have been identified as an early event in the cause of many electrical fires. These electrical arcs may be as hot as 10,000°F and can easily ignite combustible materials located nearby such as wood frames, insulation, etc.

The Square D brand AFCIs will fit into our existing load centers and can be used as a direct replacement for standard Square D brand circuit breakers for remodeling or as direct installation items with the exception of ground fault circuit interrupters (GFCI).

The 2008 National Electrical Code requires that combination AFCIs be installed on all circuits that supply a dwelling unit living area. Arc Faults can occur on any type of circuit where you may have wire that has deteriorated insulation or has been damaged (such as during pulling, service or installation) or in worn extension or appliance cords. For more information, visit www.SquareD.com/afci or www.afcisafety.org.



AFCI & CAFI Breakers

- UL Listed, CSA Approved
- 120/240 Vac
- 10,000 AIR
- AFI: Green Reset Button
- CAFI: White Reset Button

* “C” denotes clam shell packaging. All 15A and 20A single-pole arc fault circuit interrupters are UL listed and can be used on circuits requiring standard QO or Homeline circuit breakers. AFCI circuit breakers cannot be used on circuits requiring GFCI breakers.



Series Arc Fault



Parallel Arc Fault

Arc Fault Circuit Interrupters*

Amps	1-Pole Catalog #	UPC Code
15	HOM115AFIC	7-85901-30135-6
20	HOM120AFIC	7-85901-30136-3

Combination Arc Fault Circuit Interrupters*

Amps	1-Pole Catalog #	UPC Code
15	HOM115CAFIC	7-85901-63098-2
20	HOM120CAFIC	7-85901-47715-0

Homeline Circuit Breakers – GFCI

GFCI Catalog Number Description			
HOM	1	15	GFI
Brand	# of Poles	Amps	Ground Fault Circuit Interrupter



GFCI Breakers and Application Info

- UL Listed
- 10,000 AIR
- HOME250SPA Value Pack (see page 43)

GFCI Breakers: 1-Pole (120 Vac) and 2-Pole (120/240 Vac)				
Amps	1-Pole Catalog #	UPC Code	2-Pole Catalog #	UPC Code
15	HOM115GFICP	0-47569-07109-6	HOM215GFI*	7-85901-30319-0
20	HOM120GFICP	0-47569-07110-2	HOM220GFI*	7-85901-30320-6
30	–	–	HOM230GFI*	7-85901-30323-7
40	–	–	HOM240GFI*	7-85901-30346-6
50	–	–	HOM250GFI	7-85901-78357-2
	–	–	HOM250GFICP	7-85901-87589-5

Breaker Type	Amp Rating	Wire Size (AWG)*	
		Aluminum	Copper
HOM – 1-Pole	15-30*	#14 - 8	(2) #14 - 10
	45-50*	#8 - 2	#8 - 2
HOM – 2-Pole	15-30*	#14 - 8	#14 - 8 or (2) #14 - 10
	35-70*	#8 - 2	#8 - 2
	80-125*	#4 - 2/0	#4 - 2/0
HOMT and QUAD	15-30^	#14 - 8	#14 - 8
HOM-GFI – 1-Pole	15-20*	#14 - 10	#14 - 10
HOM-GFI – 2-Pole	15-50*	#12 - 4	#14 - 6



HOM120GFI



HOM240GFI

- * 15A to 30A circuit breakers are suitable for use with 60°C or 75°C conductors. 40A to 125A circuit breakers are suitable for use with 75°C conductors.
- ▲ 15A to 20A tandem or quad tandem circuit breakers are suitable for use with 60°C or 75°C conductors. 25A to 50A tandem or quad tandem circuit breakers are suitable for use with 75°C conductor only.
- ♣ Item may require additional lead time.