schneider-electric.us

Plug-On Circuit Breakers

Class 1170 / Refer to Catalog 1100CT0501



HOM 1P 1 Space Required



HOM 2P 2 Spaces Required



HOM2200BB **Branch Circuit Breaker** 4 Spaces Required

Homeline Plug-On Circuit Breakers

The Square D Homeline circuit breakers are in a 1 in. wide format for 1-pole circuit breakers. They are designed to plug into Homeline load centers.

Table 1.45: HOM

Ampere Rating	AIR	1P—120/240 Vac Cat. No.	2P—120/240 Vac Common Trip Cat. No.	
15 A	10 kA	HOM115 [1][2]	HOM215 [2]	
20 A	10 kA	HOM120 [1][2]	HOM220 [2]	
25 A	10 kA	HOM125 [2]	HOM225 [2]	
30 A	10 kA	HOM130 [2]	HOM230 [2]	
35 A	10 kA	_	HOM235 [2]	
40 A	10 kA	HOM140 [2]	HOM240 [2]	
45 A	10 kA	_	HOM245 [2]	
50 A	10 kA	HOM150 [2]	HOM250 [2]	
60 A	10 kA	_	HOM260 [2]	
70 A	10 kA	_	HOM270 [2]	
80 A	10 kA	_	HOM280 [2]	
90 A	10 kA	_	HOM290 [2]	
100 A	10 kA	_	HOM2100 [2]	
110 A	10 kA	_	HOM2110 [2]	
125 A	10 kA	_	HOM2125 [2]	
150 A	10 kA	_	HOM2150BB [2][3]	
175 A	10 kA	_	HOM2175BB [2][3]	
200 A	10 kA	_	HOM2200BB [2][3]	

Homeline High Magnetic (HM) Circuit Breakers

High magnetic trip circuit breakers are recommended for applications where high initial inrush current may occur.

Table 1.46: HOM-HM

Amperes	1P—120/240 Vac	2Ps
15 A	HOM115HM [4]	_
20 A	HOM120HM [4]	_

Homeline Combination Arc Fault Circuit Interruptors (HOM-CAFI)

Homeline Combination Arc Fault Circuit Interrupters—Provide overload and short circuit protection, plus arc fault protection in accordance with the NEC and UL1699.

Table 1.47: HOM-CAFI

Circuit Breaker Type	Ampere Rating	Poles 120 Vac	Cat. No.
Circuit Breaker Type			
One-Pole			
Combination Arc-Fault Circuit	15 A	1	HOM115CAFI [4]
Interrupter with Pigtail Neutral	20 A	1	HOM120CAFI [4]
Plug-On Neutral Combination	15 A	1	HOM115PCAFI [4]
Arc-Fault Interrupter	20 A	1	HOM120PCAFI [4]
Two-Pole			
Combination Arc-Fault Circuit	15 A	2	HOM215CAFI [4] [5]
Interrupter with Pigtail Neutral	20 A	2	HOM220CAFI [4] [5]

Homeline Dual Function Circuit Breaker (HOM-DF)

Homeline Combination Arc Fault and Ground Fault Circuit Interrupters (Dual Function)— Provide overload and short circuit protection, plus are fault and ground fault protection in a single device in accordance with the NEC, UL1699 and UL943.

Table 1.48: HOM-DF





HOM 1P CAF



Pigtail



HOM 1P DE Plug-on Neutral



HOM 1P DF

- [1] UL Listed as SWD (switching duty) rated. Suitable for switching 120 Vac fluorescent lighting loads
- UL Listed as HACR type for use with air conditioning, heating and refrigeration equipment haing motor group combinations and marked for use with HACR type circuit breakers. [2]
- [3] Requires four spaces (1 AWG-300 kcmil Al/Cu). Use only in 1Ø panel rated 150 A or greater.
- [4] UL Listed as HACR type for use with air conditioning, heating and refrigeration equipment haing motor group combinations and marked for use with HACR type circuit breakers.

For 120/240 V only, not for 208Y/120 V.