Homeline Plug-On Circuit Breakers

Class 1170 / Refer to Catalog 22252625





HOM 2P 2 Spaces Required



HOM2200BB Branch Circuit Breaker 4 Spaces Required

Homeline Standard 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 1.40: Standard HOM Plug-on Circuit Breakers

| Ampere Rating | AIR | 1P—120 Vac, 1 Space Required | 2P—120/240 Vac Common Trip 2 Spaces Required. | | |
|------------------|-------|---------------------------------|--|--|--|
| 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 Circuit Breakers (HOM-HM)

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

Table 1.41: HOM-HM Circuit Breakers

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

OBS This product is obsolete.

Homeline Ground-Fault Circuit Breaker (HOM-GFI)

HOM-GFI circuit breakers provide overload and short circuit protection, combined with Class A ground fault protection. Class A denotes a ground fault circuit interrupter that will trip when a fault current to ground is 6 milliamperes or more.

Table 1.42: HOM-GFI Circuit Breakers

| Ampere Rating | AIR | 1P—120 Vac 1 Space Required | 2P—120/240 Vac Common Trip 2 Spaces Required |
|------------------|--|---|--|
| 15 A | 10 kA | HOM115GFI | HOM215GFI |
| 20 A | 10 kA | HOM120GFI | HOM220GFI |
| 25 A | 10 kA | ١ | HOM225GFI |
| 30 A | 10 kA | | HOM230GFI |
| 35 A | 10 kA | ı | HOM235GFI |
| 40 A | 10 kA | | HOM240GFI |
| 45 A | 10 kA | | HOM245GFI |
| 50 A | 10 kA | _ | HOM250GFI |
| 15 A | 10 kA | HOM115PGFI[4] | _ |
| 20 A | 10 kA | HOM120PGFI[4] | _ |
| | Rating 15 A 20 A 25 A 30 A 35 A 40 A 45 A 50 A | Rating AIR 15 A 10 kA 20 A 10 kA 25 A 10 kA 30 A 10 kA 35 A 10 kA 40 A 10 kA 45 A 10 kA 50 A 10 kA | Rating AIR 1 Space Required 15 A 10 kA HOM115GFI 20 A 10 kA HOM120GFI 25 A 10 kA — 30 A 10 kA — 35 A 10 kA — 40 A 10 kA — 45 A 10 kA — 50 A 10 kA — 15 A 10 kA HOM115PGFI[4] |







HOM 2P GFI (With Ground Fault Circuit Interrupter) 2 Spaces Required

^[1] UL Listed as SWD (switching duty) rated. Suitable for switching 120 Vac fluorescent lighting loads.

^[2] 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.

^[3] Requires four spaces (1 AWG-300 kcmil Al/Cu). Use only in 1Ø panel rated 150 A or greater.

^[4] New Plug-on Neutral