Plug-On Circuit Breakers Class 1170 / Refer to Catalog 1100CT0501

SQUARE D

schneider-electric.us

Homeline GFI (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 1.49: HOM-GFI

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
30 A	10 kA	_	HOM230GFI
40 A	10 kA	_	HOM240GFI
50 A	10 kA	—	HOM250GFI

Homeline Equipment Protection Device (HOM-EPD)

Homeline Equipment Protection Device—Circuit Breakers with 30 mA Equipment Ground Fault Protection (UL Listed).

Table 1.50: HOM-EPD-10 k AIR

Amperes	1P—120 Vac	2P—120/240 Vac Common Trip
15 A	HOM115EPD	HOM215EPD
20 A	HOM120EPD	HOM220EPD
25 A	—	HOM225EPD
30 A	_	HOM230EPD
40 A	—	HOM240EPD
50 A	_	HOM250EPD

HOMT Tandem and HOMT Quad Tandem Circuit Breakers Table 1.51: HOMT Tandem Circuit Breakers

Ampere Rating [6]	AIR	1P Tandem—120/240 Vac (One Space Required)
15 and 15 A	10 kA	HOMT1515 [7]
15 and 20 A	10 kA	HOMT1520 [7]
20 and 20 A	10 kA	HOMT2020 [7]
30 and 15 A	10 kA	HOMT3015 [7]
30 and 20 A	10 kA	HOMT3020 [7]

Table 1.52: HOMT Quad Tandem Circuit Breakers

Ampere Rating [6]		AIR	2P Tandem—120/240 Vac (Two Spaces
1P	2P	AIR	Required)
(2) 15 A	15 A	10 kA	HOMT1515215 [7]
(2) 15 A	20 A	10 kA	HOMT1515220 [7]
(2) 15 A	25 A	10 kA	HOMT1515225 [7]
(2) 15 A	30 A	10 kA	HOMT1515230 [7]
(2) 15 A	40 A	10 kA	HOMT1515240 [7]
(2) 15 A	50 A	10 kA	HOMT1515250 [7]
(2) 20 A	20 A	10 kA	HOMT2020220 [7]
(2) 20 A	25 A	10 kA	HOMT2020225 [7]
(2) 20 A	30 A	10 kA	HOMT2020230 [7]
(2) 20 A	40 A	10 kA	HOMT2020240 [7]
(2) 20 A	50 A	10 kA	HOMT2020250 [7]

NOTE: Typical catalog number (e.g. HOMT 1515230) represents two 1P, outer poles (two 15 A 1P CBs) and one 2P inner circuit breaker with common trip (one 30 A 2P CB).



HOM 1P GFI (With Ground Fault Circuit Interrupter) 1 Space Required



(With Ground Fault Circuit Interrupter) 2 Spaces Required



[6] 15-20 A tandem or quad tandem circuit breakers are suitable for use with 60°C or 75°C conductors. 25-50 A tandem or quad tandem circuit breakers are suitable for use with 75°C

- conductors only.
- [7] UL Listed as HÁCR type for use with air conditioning, heating and refrigeration equipment haing motor group combinations and marked for use with HACR type circuit breakers.
 1-22