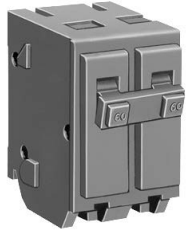


Canadian HomeLine™ Circuit Breakers and Loadcentres

General Information and Application Data



CHOM 1-Pole
1 space required.



CHOM 2-Pole
2 spaces required.



CHOMT 1-Pole Tandem
1 space required.



CHOMT Quad Circuit Breaker
2 spaces required.



CHOM 1-Pole GFI
1 space required.



CHOM 2-Pole GFI
2 space required.



CHOM-AFI
1 space required.



QOM2 Frame Size



QOM1 Frame Size

Main breakers, branch breakers and surge suppressors

- CSA File # LL-89066
- Accepts 60/75C wire up to 40A, 75C wire over 40A
- HACR rated
- SWD rating on 1" 15A and 20A breakers
- 1-pole and 2-pole
- Standard – 1" per pole
- Twin – 1/2" per pole
- Quad – 1/2" per pole
- Main breakers
 - 30A thru 225A
- Branch breakers
- 15A thru 200A
- Optional high magnetic on 1" 15A and 20A breakers
- Subfeed lugs
 - 125A or 225A
- Arc-fault circuit interrupters – 20A max
- Combination arc-fault circuit interrupters – 20A max
 - Senses series and parallel arcing
- Ground fault circuit interrupters – 50A max
 - 5mA Class A
 - 30mA equipment protective devices
- Spa packs
- Accessories
 - handle lock offs
 - handle ties
 - branch filler plates
- Plug-in surge suppressors
 - Electronic MOV technology
 - Plug-in or knockout mounted

Branch Circuit Breakers

10,000 AIR	
CHOM	1-pole, 15–50 A
	2-pole, 15–200 A
CHOMT	1-pole, 15–30 A
	2-pole, 15–50 A
CHOM-GFI	1-pole, 15 & 20 A
	2-pole, 15, 20, 30, 40, 50 A
CHOM-AFI	1-pole, 15 & 20 A
CHOM-CAFI	1-pole & 2 pole, 15 & 20 A
CHOM-DF	1-pole, 15 & 20 A

Canadian HomeLine™ Circuit Breakers and Loadcentres

Product Description

Canadian Catalogue Number logic HomeLine™ Loadcentres

Number Segment	Character	Description	CHOM	3060	L	200	G	—	C
Load Center Family	CHOM	CSA Listed							
Spaces / Circuits	3060								
Mains Type	M	Main circuit breaker							
	L	Main lugs							
Amps									
Ground Bar	G	Factory included							
Cover	C	Combination flush / surface indoor cover							
	F	Flush							
	RB	Rainproof							
	S	Surface							

HomeLine™ Circuit Breakers

Number Segment	Character	Description	CHOM	1	15	—
Brand	CHOM	Full Size				
	CHOMT	Tandem/Quad				
Number of Poles						
Amps						
Device Name	AFI	Arc fault circuit interruption				
	BB	High amp branch breaker				
	CAFI	Combination arc fault circuit interruption				
	EPD	Equipment protection device, 30mA				
	GFI	Ground fault circuit interruption, 5mA				
	HM	High magnetic trip				
	DF	Dual function				

Notes:

1. CHOM 1pole - 1" wide, 1 space required.
2. CHOM 2pole - 2" wide, 2 spaces required.
3. CHOMT 1pole tandem - 1" wide, 1 space required, represents two 1pole circuit breakers, i.e. CHOMT1515.
4. CHOMT 2pole tandem quad - 2" wide, 2 spaces required, represents two 1pole outer poles and one 2pole inner circuit breaker with common trip, i.e. CHOMT1515220.

Canadian HomeLine™ Circuit Breakers and Loadcentres Circuit Breakers and Accessories

CHOMT Breakers, Combination Arc Fault Circuit Interrupters, Dual Function Circuit Breakers

HOME LINE
DE1

CHOMT Tandem & Quad Tandem Circuit Breakers

Type	Amp Rating		CHOMT Tandem Cat. No.	Lug Range
CHOMT Tandem 1 & 3	15-15		CHOMT1515	15-30A #14-#8
	15-20		CHOMT1520	
	20-20		CHOMT2020	
	30-15		CHOMT3015	
	30-20		CHOMT3020	
CHOMT Quad Tandem 1, 2 & 4	1P	2P	Quad CHOMT Tandem Cat. No.	15-30A #14-#8
	(2)15A	15A	CHOMT1515215	
	(2)15A	20A	CHOMT1515220	
	(2)15A	25A	CHOMT1515225	
	(2)15A	30A	CHOMT1515230	
	(2)15A	40A	CHOMT1515240	
	(2)15A	50A	CHOMT1515250	
	(2)20A	20A	CHOMT2020220	
	(2)20A	25A	CHOMT2020225	
	(2)20A	30A	CHOMT2020230	
	(2)20A	40A	CHOMT2020240	
	(2)20A	50A	CHOMT2020250	

Notes:

1. CSA certified for use as HACR type circuit breakers.
2. Cat# represents two 1P outer poles and one 2P inner circuit breaker with common trip.
3. CHOMT tandems require 1 space.
4. CHOMT quad tandems require 2 spaces.

HomeLine Combination Arc-Fault Interrupter (CAFI)

HomeLine Combination Arc-Fault Interrupter (CAFI) provides overload and short circuit protection, plus both series and parallel type arc protection as required in 2015 CEC. Integrated with Time Saver diagnostics, HomeLine CAFI breaker improves circuit troubleshooting at the touch of a button.

Circuit Breaker Type	Ampere Rating	1P 120 Vac 10K AIR 1 Space Required	2P 120/240 Vac 10K AIR 2 Space Required
HomeLine Pigtail Neutral CAFI	15	CHOM115CAFI	CHOM215CAFI*
	20	CHOM120CAFI	CHOM220CAFI*
HomeLine Plug-on Neutral CAFI	15	CHOM115PCAFI	
	20	CHOM120PCAFI	

* Rated for 120/240V ~ 60 Hz, not for 208Y/120V

HomeLine Dual Function Circuit Breaker

HomeLine Dual Function (DF) breaker provides both combination arc-fault and ground-fault (5mA classA) protection in a single compact device. Integrated with Plug-on Neutral and Time Saver Diagnostics features, HomeLine DF breaker offers maximum circuit protection and installation flexibility.

Circuit Breaker Type	Ampere Rating	1P 120 Vac 10K AIR 1 Space Required
		Catalog Number
HomeLine Dual Function Circuit Breaker with Pigtail Neutral	15	CHOM115DF
	20	CHOM120DF
HomeLine Plug-on Neutral Dual Function Circuit Breaker	15	CHOM115PDF
	20	CHOM120PDF