Labeled Breaker

According to the NEC®, the listing of a product is by an independent third-party. Cutler-Hammer Classified Breakers are listed by UL.

Listed Breaker

A breaker that is considered suitable, by Underwriters Laboratory, for use in place of the specified circuit breaker.

UL Classified Circuit Breaker

Each manufacturer lists the brands of circuit breakers that can be used in their panelboards. Often, manufacturers will not list competitors as specified, even though they are suitable replacements.

Specified Circuit Breaker

Skip the legalese. Here's what you need to know to save time, hassle, and shelf space.

Understanding Classified Breaker Terminology Skip the legalese. Here's wha www.EatonElectrical.com

J-800-225-2000

that would cause damage to the loadcenter in which it is installed, the Cutler-Hammer business would repair or replace the loadcenter with an equivalent product upon delivery of the damaged components.

The Cutler-Hammer business warrants its CL and CHO
Direct Replacement Circuit
Breakers to be free from failures due to defects in material
or workmanship for 15 years
from the date of purchase.
Additionally, should a failure
of a CL or CHO breaker occur

The Cutler-Hammer Warranty - The Industry's Best

Original panelboard manufacturers may claim that the use of breakers other than those specified voids their warranty. However, the Magnusson-Moss Warranty Act prevents manufacturers from making warranties contingent upon the use of their replacement parts, as long as the third-party part is safe. Since the safety has been proven by UL, the panelboard manufacturer's warranty is still effective when you choose a CL or CHO breaker.

Original Panelboard Warranty

Not only do we cover more manufacturers, we also offer breakers in standard one- and two-pole configurations as well as Ground Fault Circuit Interrupters, Remote Control, and Arc Fault Circuit Interrupters! Breakers are available in standard packaging, and many are available in clamshells for counter area displays.

The Most Complete Line

ers Laboratories Inc. Electric Code® and Underwrittions governed by the National all code acceptance regulaclassified circuit breakers meet specified circuit breakers. Our ments for the manufacturer's ble for listing suitable replace-Laboratories Inc.) is responsity organization (Underwriters for use. This is why a third-parthough they too are suitable competitors' products; even their panelboards and not list their own breakers for use in for manufacturers to specify Financially, it makes sense

Code Acceptance

ers have not. tests that non-classified breakruar rue preaker has passed homeowners can be assured fied breakers, contractors and purpose. By using UL Classisuitable by UL for the specified standards and have been found the breakers meet identified level of testing assures that withdrawal applications. This temperature, and insertion/ Inc. and involve short-circuit, Underwriters Laboratories ducted with witnesses from panels. The tests are con-Square D, and Crouse-Hinds Murray, Thomas & Betts, numerous GE, Siemens,

Testing and SafetyWe test each Classified

breaker extensively in

UL Classified breakers are produced by one manufacturer for use in place of the breakers specified on the panelboard. Like specified breakers have been Classified breakers have been tested in the panels for which they are approved.

the manufacturer of the panelboard for use in a particular panel. This doesn't mean that the panelboard manufacturer produced the specified breaker, it mearly means that the panelboard manufacturer has tested the breaker in the panel in fact, through the years the manufactured thousands of breakers for other panelboard manufactured thousands of

Specified vs. Classified Specified by Specified breakers are listed by

inventory from six manufactures to one, you streamline your stock and shelving space. Contractors will be able to reduce the types of breakers they carry on their trucks. Your customers will be able to install new circuits on the first site visit, as long as they have Cutler-Hammer Type CLs and CHOs at the ready. With a high-level of protection and fast tripping response, these are the one-source, one-brand breaker solution you've been looking for.

By reducing your breaker

UL Classified breakers are designed and tested to be both mechanically and electrically interchangeable with circuit breakers manufactured by General Electric, Thomas & Betts, ITE/Siemens, Murray, Crouse-ITE/Siemens, Murray, Crouse-ITE/siemens, and Square D.

Streamline Breaker Inventory

CHQ and 1-inch Type CL, oneand two-pole configurations, these breakers are classified as direct replacements by Underwriters Laboratories Inc. In addition to a UL listing, they also come with an outstanding 15-year warranty.

Coming in both 3/4-inch Type

Cutler-Hammer[®] UL Classified Replacement Circuit Breakers by Eaton Corporation are the key to safe installation and streamlined inventory. They virtually eliminate the need to carry any other manufacturer's circuit breakers. Why carry up to seven other brands when the industry's most reputable brand, Cutler-Hammer, is all brand, Cutler-Hammer, is all you need.



UL Classified to Fit Virtually Any Panel...Even Square D[®] HOMELINE[®]

Eaton Corporation is a diversified industrial manufacturer ranked among the largest Fortune 500 companies. The electrical group is Eaton's largest division and is a global leader in electrical control, power distribution, power quality, automation, and monitoring products and services. Eaton's electrical products include brands such as Cutler-Hammer®, MGE Office Protection Systems, Powerware®, Holec®, and MEM®. Eaton provides PowerChain Management® solutions to serve the needs of the industrial, institutional, IT, data center, mission critical, utility, residential and OEM markets worldwide.

PowerChain Management solutions help enterprises achieve sustainable and competitive advantages through proactive management of the power system as a strategic, integrated asset throughout its life cycle. With Eaton's distribution, generation and power quality equipment; full-scale engineering services; and information management systems, the power system is positioned to deliver powerful results: greater reliability, operating cost efficiencies, effective use of capital, enhanced safety, and risk mitigation.

FATON

UL Classified Replacement Circuit Breakers

Product Focus

Square D® HOMELINE® Square D® QO® Crouse-Hinds®

General Electric® ITE/Siemens® Murray®
Thomas & Betts®

Eaton Corporation Electrical Group 1000 Cherrington Parkway Moon Township, PA 15108 United States tel: 1-800-525-2000 www.EatonElectrical.com



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UL Classified Circuit Breaker Replacement Chart



Classified Breaker Type CL 1-inch



Classified Ground Fault Breaker Type CLGF 1-inch



Classified Arc Fault Breaker Type CLAF 1-inch



Classified
Latching Remote
Control Breaker
Type CLR
Ord

TYPE CL 1" CLASSIFIED BREAKER SOLUTIONS													
		Cutler-Hammer Type CL Circuit Breakers (Standard Pack)	Cutler-Hamn Type CL Circ Breakers (Clamshell F	uit	Square D HOMELINE	Crouse-Hinds	General Electric	Siemens	Murray	Thomas & Betts			
	Amp Rating	Catalog Number		Carton Pack	Catalog Number	Catalog Number	Catalog Number	Catalog Number	Catalog Number	Catalog Number			
	15	CL115	CL115CS	6	H0M115	MP115	THQ1115	Q115	MP115	TB115			
1-Pole 120/240V AC 10,000 AIC	20	CL120	CL120CS	6	H0M120	MP120	THQ1120	Q120	MP120	TB120			
	25	CL125	_	_	H0M125	MP125	THQ1125	Q125	MP125	TB125			
	30	CL130			H0M130	MP130	THQ1130	Q130	MP130	TB130			
	35	CL135	_	_	H0M135	MP135	THQ1135	Q135	MP135	TB135			
	40	CL140		_	H0M140	MP140	THQ1140	Q140	MP140	TB140			
	45	CL145	_	_	H0M145	MP145	THQ1145	Q145	MP145	TB145			
	50	CL150	_	_	H0M150	MP150	THQ1150	Q150	MP150	TB150			
2-Pole 120/240V AC 10,000 AIC	15	CL215			H0M215	MP215	THQ1215	Q215	MP215	TB215			
	20	CL220	CL220CS	3	H0M220	MP220	THQ1220	Q220	MP220	TB220			
	25	CL225	_	_	H0M225	MP225	THQ1225	Q225	MP225	TB225			
	30	CL230	CL230CS	3	H0M230	MP230	THQ1230	Q230	MP230	TB230			
	40	CL240	CL240CS	3	H0M240	MP240	THQ1240	Q240	MP240	TB240			
	45	CL245	_	_	H0M245	MP245	THQ1245	Q245	MP245	TB245			
	50	CL250	CL250CS	3	H0M250	MP250	THQ1250	Q250	MP250	TB250			
					TYPE CL 1" GFCI	BREAKERS							
1-Pole	15	CL115GF	CL115GFCS	6	HOM115GF	MP115GFI	THQL1115GF1	QF115	MP115GF	GFB115GF			
120/240V AC 10,000 AIC	20	CL120GF	CL120GFCS	6	HOM120GF	MP120GFI	THQL1120GF1	QF120	MP120GF	GFB120GF			
GFCI	30	CL130GF	_	_	_	MP130GFI	THQL1130GF1	QF130	MP130GF	GFB130GF			
					TYPE CL 1" AFCI	BREAKERS							
1-Pole 120/240V AC 10,000 AIC AFCI	15	CL115AF	CL115AFCS	6	HOM115AFI		THQL1115AF	QF115AF	MP115AF				
	20	CL120AF	CL120AFCS	6	HOM120AFI	_	THQL1120AF	QF120AF	MP120AF	_			
		TYPE CL 1" LATCHING REMOTE CONTROL BREAKERS—SMART BREAKERS™											
1-Pole 120/240V AC 10,000 AIC	15	CLR115											
	20	CLR120											
	25	CLR125			- Unfortuna	Unfortunately, we cannot give a cross-reference because no manufacturer has a functional equivalent of Eaton's Cutler-Hammer Smart Breaker™—however, our devices have been UL Classified to be installed in their panels, and you can offer the benefits of Smart Breaker™ to your customers regardless of their installed base.							
	30	CLR130			equivalent								
2-Pole 120/240V AC 10,000 AIC	<u>15</u>	CLR215			Classified								
	20	CLR220											
	25	CLR225											

	TYPE CHQ 3/4" CLASSIFIED BREAKER SOLUTIONS FOR SQUARE D QO										
		Cutler-Hammer Type CHQ Circuit Breakers (Standard Pack)	ype CHQ Circuit Type CHQ Circuit reakers Breakers		Square D QO			Cutler-Hammer Type CHQ Circuit Breakers (Standard Pack)	Cutler-Hamme Type CHQ Circ Breakers (Clamshell Pag	uit	Square D QO
	Amp Rating	Catalog Number	Catalog Number	Carton Pack	Catalog Number		Amp Rating	Catalog Number	Catalog Number	Carton Pack	Catalog Number
1-Pole 120/240V AC 10,000 AIC	15	CHQ115	CHQ115CS	6	Q0115		TYPE CHQ 3/4" GFCI BREAKERS				
	20	CHQ120	CHQ120CS	6	Q0120		15	CHQ115GF	CHQ115GFCS	6	Q0115GFI
	25	CHQ125	CHQ125CS	6	Q0125	1-Pole 120/240V AC	20	CHQ120GF	CHQ120GFCS	6	Q0120GFI
	30	CHQ130	CHQ130CS	6	Q0130	10,000 AIC GFCI	25	CHQ125GF	_	_	Q0125GFI
	35	CHQ135			Q0135	0.0.	30	CHQ130GF	CHQ130GFCS	6	Q0130GFI
	40	CHQ140	_	_	Q0140		15	CHQ215GF	_	_	Q0215GFI
	45	CHQ145	_	_	Q0145		20	CHQ220GF	_	_	Q0220GFI
	50	CHQ150	_	_	Q0150		25	CHQ225GF	_	_	Q0225GFI
2-Pole 120/240V AC 10,000 AIC	15	CHQ215	CHQ215CS	3	Q0215	2-Pole 120/240V AC	30	CHQ230GF	_	_	Q0230GFI
	20	CHQ220	CHQ220CS	3	Q0220	10,000 AIC GFCI	35	CHQ235GF	_	_	Q0235GFI
	25	CHQ225	_	_	Q0225		40	CHQ240GF	_	_	Q0240GFI
	30	CHQ230	CHQ230CS	3	Q0230		45	CHQ245GF	_	_	Q0245GFI
	35	CHQ235	_	_	Q0235		50	CHQ250GF	_	_	Q0250GFI
	40	CHQ240	CHQ240CS	3	Q0240			TYPE CHQ 3/4" AFCI BREA	KERS		
	45	CHQ245	_	_	Q0245	1-Pole 120/240V AC	15	CHQ115AF	CHQ115AFCS	6	Q0115AFI
	50	CHQ250	CHQ250CS	3	Q0250	10,000 AIC AFCI	20	CHQ120AF	CHQ120AFCS	6	Q0120AFI
	60	CHQ260	CHQ260CS	3	Q0260	Surge Arrestor	N/A	CHQSA	CHQSACS	3	_

Ordering in carton packs reduces the possibility of breakage.



Classified Breaker Type CHQ 3/4-inch



Classified Ground Fault Breaker Tpe CHQGF 3/4-inch



Classified Arc Fault Breaker Type CHQAF 3/4-inch



Classified Arc Fault Breaker (Clamshell Pack)

