



## Catalog No. THQL1120DF

Description: eMCB DFCI 10KA QL 1P 120/240V 20A DF

UPC No 783164532098

Home > Circuit Breakers > Residential Circuit Breakers > Dual Function

Dual Function breakers (DFCI) combine the functions of AFCI and GFCI breakers, for even more protection for your home. The THQ1120DF breaker features DFCI technology, one pole, an ampere rating of 20 A, a 10kAIC interrupting rating, and a voltage rating of 120/240V.

Descriptors		
Category	Dual Function	
Specifications		
Interrupting Capacity Rating	10 kAIC	
Voltage	120/240 V	
Trip Style	Non-Interchangeable	
Frame Type	Q-Line	
Amperage	20 A	
System Voltage	120 Vac	
Poles	1	
Trip Function	LI AFCI and GFCI	
Continuous Current Rated	Standard	
120 Vac Interrupting Rating	22 KAIC	
Wire Range (Cu/Al)	#14-8 AWG	
Long Time	Fixed	
Protective Relays	No	
Current Metering	No	
Special Markings	HACR, SWD	
GSA Compliance	No	
Classifications		
UL File #	E471742	



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Publications		
Title	<b>Publication No.</b>	<b>Publication Type</b>
PowerMark Gold* Load Centers, Q-Line Circuit Breakers and Accessories Guide		Application and
Guide includes product features, photos, product number selection guide, knockout drawings, wiring diagrams, accessories and options list. Only available on-line. O Line CAD Shell Files - 3D	DET1023	Technical
CAD shell file in .stp format	AQ_THQL_EMCB_1P_CAD hell	– <sup>S</sup> Drawings - CAD - 3D
Residential Electronic Circuit Interrupters		
Dual Function Circuit Interrupter (DFCI); Combination Arc Fault Circuit Interrupter (AFCI); and Self-Test Ground Fault Circuit Interrupter (GFCI). DET-838 Combination Arc Fault Circuit Interrupter (DFCI)	1TQC1136E0002	Brochures
Installation Instructions in English, French and Spanish. DEH-41820	1TQC1130Z0002	Installation and Instruction

**Additional Documentation:** Visit our Publication Library to find technical documentation, time current curves, CSI Specifications and promotional literature.

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