

March 2006
Aftermarket Solutions, Ref. No. [051]

Types MCG, MCCG, MCGA, MCCGA, HMCG, HMCCG, HMCGA, HMCCGA SELTRONIC™

Replacement Capabilities (Continued)

Types MCG, MCCG, MCGA, MCCGA and MARK 75 Types HMCG, HMCCG, HMCGA, HMCCGA SELTRONIC with Built-in Ground Fault Protection

Complete Breaker Requires Frame, Rating Plug see **Page 3-48, Table 3-117** and Terminals. Extra Current Transformer Included for Neutral. See Accessories **Page 3-52** for Remote Ground Fault Trip Indicator.

■ **Shaded gray area denotes obsolete or discontinued products and services.**

Note: Order two of the desired terminals for each pole of the breaker and two for the neutral CT.

Note: Available without extra CT for neutral. Order by description as similar to above except without neutral CT or external CT terminal connections at same price.

Note: The standard ground fault unit can also be used without the neutral CT.

Note: MARK 75 frame color changed from gray to black in mid-2002.

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Table 3-95. Breakers for Standard Applications

■ **Shaded gray area denotes obsolete or discontinued products and services.** ①

Frame Only			Ground Fault Characteristics	
Poles	Standard (Long Delay, Short Time and Ground Fault Trip)	Long Delay, Short Time, Adjustable Short Delay Time and Ground Fault Trip	Pickup Setting Amperes	Time Setting
	Catalog Number			
Types MCG and MCGA (400 – 800 Amperes) ②				
3	MCG3800F	MCGA3800F	80 – 800	3.5 – 30 Cy

MARK 75 Types HMCG and HMCGA (400 – 800 Amperes) ②

3	HMCG3800F	HMCGA3800F	80 – 800	3.5-30 Cy
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① These frames are obsolete. Effective 2/1/02, only the MARK 75 version is available. For replacement solutions see the cross-reference on **Pages 3-97 – 3-118**.

② For applications other than standard residual scheme, see Application Data 29-160.

Table 3-96. Breakers for Application at 100% Rating

■ **Shaded gray area denotes obsolete or discontinued products and services.** ③

Frame Only			Ground Fault Characteristics	
Poles	Standard (Long Delay, Short Time and Ground Fault Trip)	Long Delay, Short Time, Adjustable Short Delay Time and Ground Fault Trip	Pickup Setting Amperes	Time Setting
	Catalog Number			
Types MCCG and MCCGA (400 – 800 Amperes) ④				
3	MCCG3800F	MCCGA3800F	80 – 800	3.5 – 30 Cy

MARK 75 Types HMCCG and HMCCGA (400 – 800 Amperes) ④

3	HMCCG3800F	HMCCGA3800F	80 – 800	3.5 – 30 Cy
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③ These frames are obsolete. Effective 2/1/02, only the MARK 75 version is available. For replacement solutions see the cross-reference on **Pages 3-97 – 3-118**.

④ For applications other than standard residual scheme, see Application Data 29-160.