March 2006 Aftermarket Solutions, Ref. No. [035]

Type DA

Replacement Capabilities (Continued)

Table 3-47. Type DA Breakers 250 – 400 Amperes, 240 Vac, 250 Vdc, 2- and 3-Poles, Fixed Trip, Thermal Magnetic (Suitable for Reverse Feed)

Shaded gray area denotes obsolete or discontinued products and services.

O

Continuous Ampere Rating at 40°C	Breakers With Line Terminals Only		Breakers With Line and Load Terminals	
	Catalog Number		Catalog Number	
	2-Pole ^②	3-Pole	2-Pole ^②	3-Pole
250 300 350 400	DA2250Y DA2300Y DA2350Y DA2400Y	DA3250Y DA3300Y DA3350Y DA3400Y	DA2250 DA2300 DA2350 DA2400	DA3250 DA3300 DA3350 DA3400
	Approx. ship. wt.13 lbs.	Approx. ship. wt.15 lbs.	Approx. ship. wt.13 lbs.	Approx. ship. wt.13 lbs.

① These frames are obsolete. For replacement solutions see the cross-reference on Pages 3-97 – 3-118.

Accessories and Modifications

Shaded gray area denotes obsolete or discontinued products and services.

Type DA breakers meet requirements of Federal Specification W-C-375b., Class 14b.

Table 3-48. UL Listed Interrupting Ratings

Maximum Volts	Amperes		
240 ac	25,000 Asym., 22,000 Sym.		
250 dc	10,000		

For all 3-phase Delta, grounded B phase applications, contact Avery Creek, NC Technical Resource Center, 1-800-356-1243.

Terminals

Terminals are Underwriters Laboratories listed for the wire type and size listed below. When used with aluminum conductors, use joint compound.

Table 3-49. Terminals

Maximum Amperes	Number of Cables, Wire Range, Type	Catalog Number			
Standard Pressure Terminals					
350 400	(1) 250 – 500 kcmil Al/Cu (2) 3/0 – 250 kcmil Cu only				
Optional Terminals (for Copper Cable)					
350	(1) 250 – 500 kcmil Cu	T350DA			

Note: If upgrading a DA breaker to a Series C K -Frame in a panelboard application, also order TAD3 spacer kit.

For CSA, see Page 3-36.



DA: 240 Vac; 250 Vdc

Special Calibrations

Special calibration price additions apply to ampere ratings not listed as standard or for ambients other than 40°C or 50°C. For frequencies other than 0 – 60 Hz ac circuits, refer to Eaton. See Application Data 29-160 for information regarding special conditions. Maximum 400 Hz calibrations: Type DA, 300 amperes.

Note: Not UL listed.

50°C Calibration

Add suffix "V" to catalog number for complete breaker when ordering breakers to be used in 50°C ambients. Same price as standard 40°C breakers.

Note: Not UL listed.

^{2 2-}pole breakers are supplied in 3-pole frames.