

Table 12-158. Type FD Thermal-Magnetic Circuit Breakers with Non-Interchangeable Trip Units

Max. Cont. Ampere Rating at 40°C	600 Vac Maximum, 250 Vdc						277 Vac Maximum, 125 Vdc		600 Vac Maximum, 250 Vdc					
	14 kAIC at 600 Vac						35 kAIC at 277 Vac		35 kAIC at 480 Vac					
	Type FDB (Includes Terminals on Load End Only)						Type FD (Includes Terminals on Load End Only)							
	2-Pole		3-Pole		4-Pole		1-Pole		2-Pole		3-Pole		4-Pole	
Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	
10 ①	FDB2010		FDB3010		FDB4010		FD1010		—		—		—	
15	FDB2015		FDB3015		FDB4015		FD1015 ②		FD2015		FD3015		FD4015	
20	FDB2020		FDB3020		FDB4020		FD1020 ②		FD2020		FD3020		FD4020	
25	FDB2025		FDB3025		FDB4025		FD1025		FD2025		FD3025		FD4025	
30	FDB2030		FDB3030		FDB4030		FD1030		FD2030		FD3030		FD4030	
35	FDB2035		FDB3035		FDB4035		FD1035		FD2035		FD3035		FD4035	
40	FDB2040		FDB3040		FDB4040		FD1040		FD2040		FD3040		FD4040	
45	FDB2045		FDB3045		FDB4045		FD1045		FD2045		FD3045		FD4045	
50	FDB2050		FDB3050		FDB4050		FD1050		FD2050		FD3050		FD4050	
60	FDB2060		FDB3060		FDB4060		FD1060		FD2060		FD3060		FD4060	
70	FDB2070		FDB3070		FDB4070		FD1070		FD2070		FD3070		FD4070	
80	FDB2080		FDB3080		FDB4080		FD1080		FD2080		FD3080		FD4080	
90	FDB2090		FDB3090		FDB4090		FD1090		FD2090		FD3090		FD4090	
100	FDB2100		FDB3100		FDB4100		FD1100		FD2100		FD3100		FD4100	
110	FDB2110		FDB3110		FDB4110		FD1110		FD2110		FD3110		FD4110	
125	FDB2125		FDB3125		FDB4125		FD1125		FD2125		FD3125		FD4125	
150	FDB2150		FDB3150		FDB4150		FD1150		FD2150		FD3150		FD4150	
175	—		—		—		—		FD2175		FD3175		FD4175	
200	—		—		—		—		FD2200		FD3200		FD4200	
225	—		—		—		—		FD2225		FD3225		FD4225	

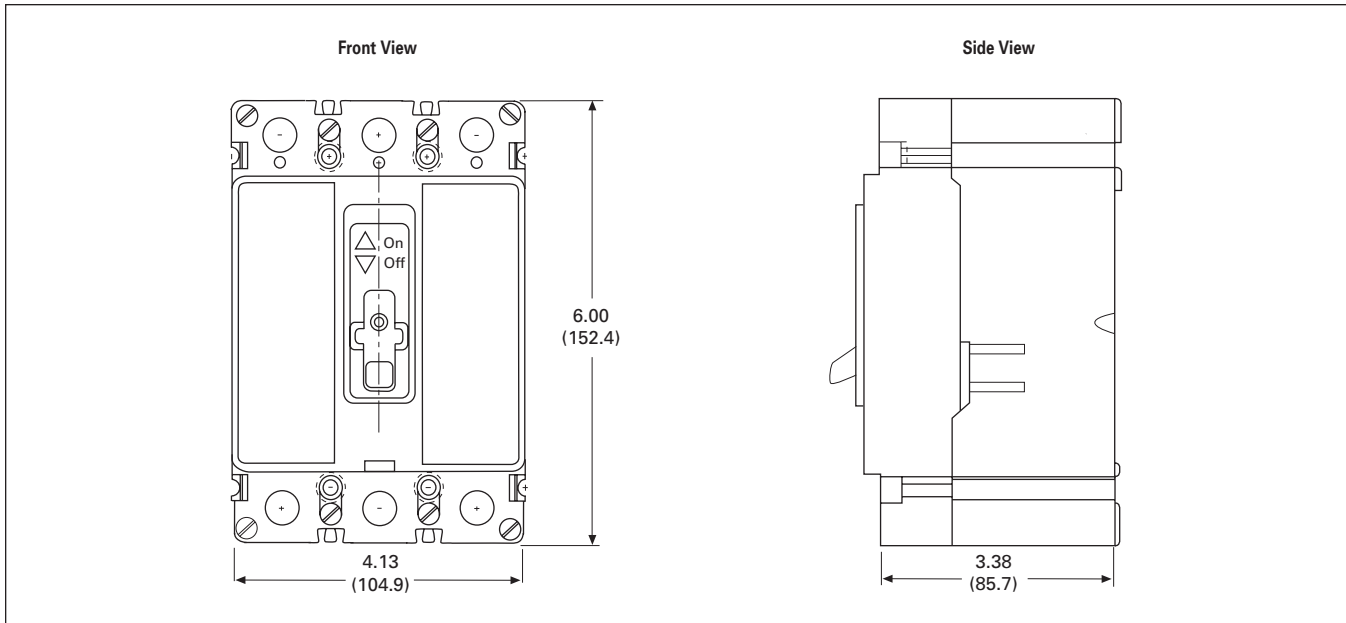
① Not UL listed. 5 kAIC interrupting rating.
② UL listed for SWD applications, see NEC Article 240-83(d).

Table 12-159. Types HFD and FDC Thermal-Magnetic Circuit Breakers with Non-Interchangeable Trip Units

Max. Cont. Ampere Rating at 40°C	277 Vac Maximum, 125 Vdc				600 Vac Maximum, 250 Vdc				600 Vac Maximum, 250 Vdc					
	65 kAIC at 277 Vac				65 kAIC at 480 Vac				100 kAIC at 480 Vac					
	Type HFD (Includes Terminals on Load End Only)								Type FDC Current Limiting (Includes Terminals on Load End Only)					
	1-Pole		2-Pole		3-Pole		4-Pole		2-Pole		3-Pole		4-Pole	
Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	
15	HFD1015 ③		HFD2015		HFD3015		HFD4015		FDC2015		FDC3015		FDC4015	
20	HFD1020 ③		HFD2020		HFD3020		HFD4020		FDC2020		FDC3020		FDC4020	
25	HFD1025		HFD2025		HFD3025		HFD4025		FDC2025		FDC3025		FDC4025	
30	HFD1030		HFD2030		HFD3030		HFD4030		FDC2030		FDC3030		FDC4030	
35	HFD1035		HFD2035		HFD3035		HFD4035		FDC2035		FDC3035		FDC4035	
40	HFD1040		HFD2040		HFD3040		HFD4040		FDC2040		FDC3040		FDC4040	
45	HFD1045		HFD2045		HFD3045		HFD4045		FDC2045		FDC3045		FDC4045	
50	HFD1050		HFD2050		HFD3050		HFD4050		FDC2050		FDC3050		FDC4050	
60	HFD1060		HFD2060		HFD3060		HFD4060		FDC2060		FDC3060		FDC4060	
70	HFD1070		HFD2070		HFD3070		HFD4070		FDC2070		FDC3070		FDC4070	
80	HFD1080		HFD2080		HFD3080		HFD4080		FDC2080		FDC3080		FDC4080	
90	HFD1090		HFD2090		HFD3090		HFD4090		FDC2090		FDC3090		FDC4090	
100	HFD1100		HFD2100		HFD3100		HFD4100		FDC2100		FDC3100		FDC4100	
110	HFD1110		HFD2110		HFD3110		HFD4110		FDC2110		FDC3110		FDC4110	
125	HFD1125		HFD2125		HFD3125		HFD4125		FDC2125		FDC3125		FDC4125	
150	HFD1150		HFD2150		HFD3150		HFD4150		FDC2150		FDC3150		FDC4150	
175	—		HFD2175		HFD3175		HFD4175		FDC2175		FDC3175		FDC4175	
200	—		HFD2200		HFD3200		HFD4200		FDC2200		FDC3200		FDC4200	
225	—		HFD2225		HFD3225		HFD4225		FDC2225		FDC3225		FDC4225	

③ UL listed for SWD applications, see NEC Article 240-83(d).

Frame Size FD and JD



12 Figure 12-63. FD-Frame, 3-Pole — Dimensions in Inches (mm)

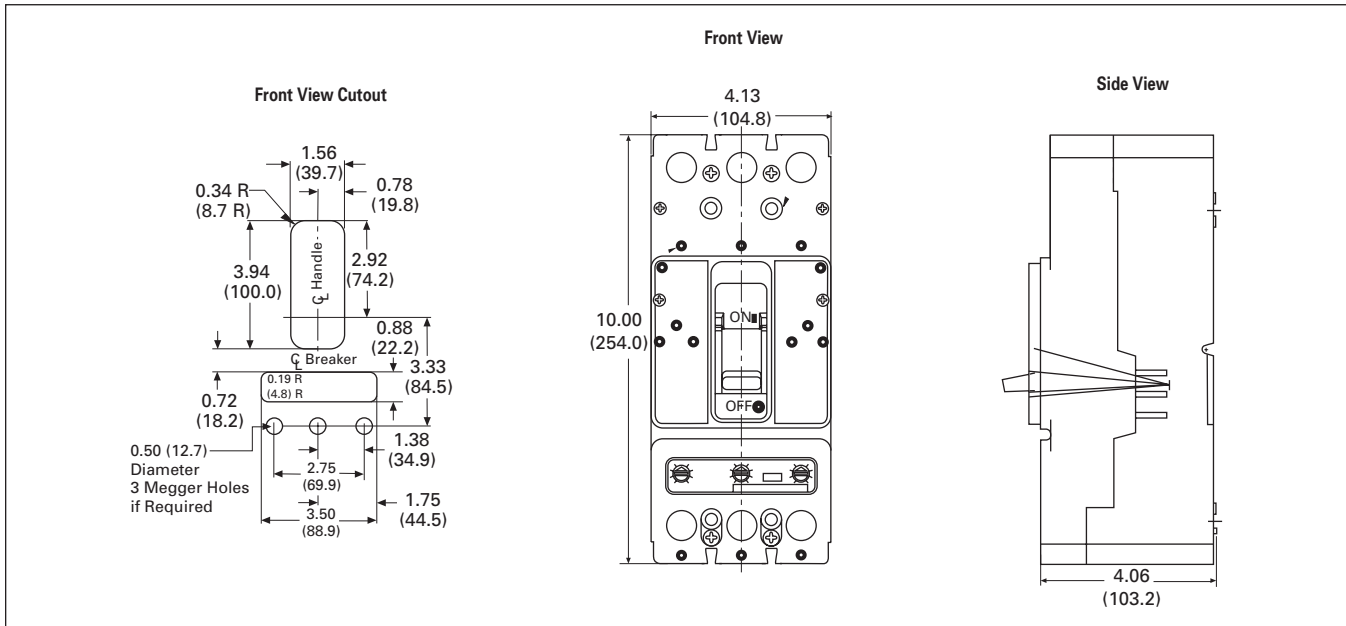


Figure 12-64. JD-Frame, 3-Pole — Dimensions in Inches (mm)