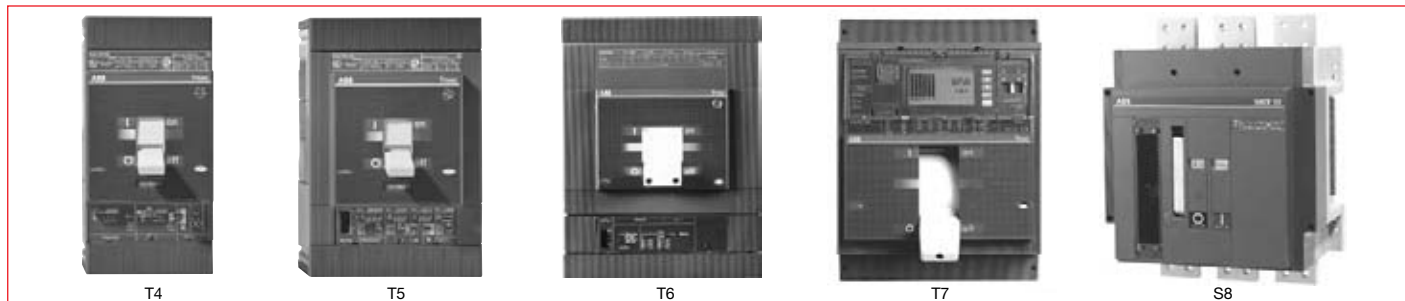


Selection Guide

Circuit breakers for power distribution

T4 – T5



Type		Tmax T4					Tmax T5					Tmax T6				Tmax T7			Isomax S8	
Frame size	[A]	250					400-600 ③					800				1000-1200			1600-2000-2500	
Number of poles	[Nr]	2-3-4 ④					2-3-4 ④					3-4				3-4			3	
Rated voltage	AC (50-60Hz)	600					600					600				600			600	
	DC	600					600					600								
Interrupting ratings		N	S	H	L	V	N	S	H	L	V	N	S	H	L	S	H	L	V	
240V AC	[kA rms]	65	100	150	200	200	65	100	150	200	200	65	100	200	200	65	100	150	125	
277V AC	[kA rms]																			
347V AC	[kA rms]																			
480V AC	[kA rms]	25	35	65	100	150	25	35	65	100	150	35	50	65	100	50	65	100	100	
600Y/347V AC	[kA rms]																			
600V AC	[kA rms]	18	25	35	65	100	18	25	35	65	100	20	25	35	42	25	50	65	85	
250V DC (2 poles in series)	[kA rms]																			
500V DC (3 poles in series)	[kA rms]																			
500V DC (2 poles in series)	[kA rms]	25	35	50	65	100	25	35	50	65	100	35	35	50	65					
600V DC (3 poles in series)	[kA rms]	16	25	35	50	65	16	25	35	50	65	20	20	35	50					
Trip units	TMF		■																	
	TMD/TMA		■					■					■							
	ELT																			
	MA																			
	Electronic		■					■					■				■			
Dimensions	H	[in/mm]	8.07/205					8.07/205					10.55/268				10.55/268			15.75/400
	W 3p	[in/mm]	4.13/105					5.51/140					8.26/210				8.26/210			15.98/406
	D	[in/mm]	4.07/103.5					4.07/103.5					4.07/103.5				6.06/154(toggle)-7/178(motor)			9.25/235
Mechanical life	[No.operations]	20000					20000					20000				10000			10000	

① In15A = 10kA@277VAC 10kA@347VAC
 ② In15A = 35kA@240VAC 14kA@480Y/277 VAC
 ③ T5 600 with electronic trip units only and in three pole version
 ④ 2p breakers: available only in N interrupting rating
 ⑤ In from 15A up to 30A=65kA@480V AC