



1SXU100103D0202

REVISION

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DATE _____

02/07/2017

CIRCUIT BREAKER CONFIGURATOR

CONTACTOR	UL File_ Volume_Section for Contactor	FUSES		UL LISTED CIRCUIT BREAKER																							
		kA @ ≤600VAC		kA @ ≤240VAC**							kA @ ≤480VAC**							kA @ 600VAC**									
		Max Size	kA	Max Size	N	S	H	L	V	X	Max Size	N	S	H	L	V	X	Max Size	N	S	H	L	V	X			
AF80-30_	E312527_14_1	J-150	100	T4_100_W	65	65	65	65	65	-	T4_100_W	25	35	65	65	65	-	T4_100_W	10	10	10	10	10	-			
				T4_250_W	65	100	100	100	100	-	T4_250_W	25	35	65	100	100	-	T4_250_W	18	25	35	65	100	-			
				T5_300_W	10	10	10	10	10	-	T5_300_W	10	10	10	10	10	-	T5_300_W	10	10	10	10	10	-			
				XT4_250_	65	100	100	100	100	-	XT4_250_	25	35	65	100	100	-	XT4_250_	18	22	25	50	50	-			
AF96-30_	E312527_14_1	J-150	100	T4_100_W	65	65	65	65	65	-	T4_100_W	25	35	65	65	65	-	T4_100_W	10	10	10	10	10	-			
				T4_250_W	65	100	100	100	100	-	T4_250_W	25	35	65	100	100	-	T4_250_W	18	25	35	65	100	-			
				T5_300_W	10	10	10	10	10	-	T5_300_W	10	10	10	10	10	-	T5_300_W	10	10	10	10	10	-			
				XT4_250_	65	100	100	100	100	-	XT4_250_	25	35	65	100	100	-	XT4_250_	18	22	25	50	50	-			
AF116-30_	E36588_9_101	J-250	100	XT4_150_	-	-	-	-	-	100	XT4_150_	-	-	-	-	-	100	XT4_150_	-	-	-	-	-	100			
				T4_250_W	65	100	100	100	100	-	T4_250_W	25	35	65	100	100	-	T4_250_W	18	25	35	65	100	-			
				XT4_250_	65	100	100	100	100	100	XT4_250_	25	35	65	100	100	100	XT4_250_	18	22	25	50	65	65			
AF140-30_	E36588_9_101	J-250	100	XT4_150_	-	-	-	-	-	100	XT4_150_	-	-	-	-	-	100	XT4_150_	-	-	-	-	-	100			
				T4_250_W	65	100	100	100	100	-	T4_250_W	25	35	65	100	100	-	T4_250_W	18	25	35	65	100	-			
				XT4_250_	65	100	100	100	100	100	XT4_250_	25	35	65	100	100	100	XT4_250_	18	22	25	50	65	65			
AF146-30_	E36588_9_101	J-250	100	XT4_150_	-	-	-	-	-	100	XT4_150_	-	-	-	-	-	100	XT4_150_	-	-	-	-	-	100			
				T4_250_W	65	100	100	100	100	-	T4_250_W	25	35	65	100	100	-	T4_250_W	18	25	35	65	100	-			
				XT4_250_	65	100	100	100	100	100	XT4_250_	25	35	65	100	100	100	XT4_250_	18	22	25	50	65	65			
AF190-30_	E36588_9_102	J-400	100	T5_400_W	65	100	100	100	100	-	T5_400_W	25	35	65	100	100	-	T5_400_W	18	25	35	65	100	-			
AF205-30_	E36588_9_102	J-400	100	T5_400_W	65	100	100	100	100	-	T5_400_W	25	35	65	100	100	-	T5_400_W	18	25	35	65	100	-			
AF265-30_	E36588_9_103	J-600	100	T5_600_W	65	100	100	100	100	-	T5_600_W	25	35	65	100	100	-	T5_600_W	18	25	35	65	100	-			
		L-600	18	T6_800_W	65	100	100	100	-	-	T6_800_W	35	50	65	100	-	-	T6_800_W	20	25	35	65	-	-			
AF305-30_	E36588_9_103	J-600	100	T5_600_W	65	100	100	100	100	-	T5_600_W	25	35	65	100	100	-	T5_600_W	18	25	35	65	100	-			
		L-600	18	T6_800_W	65	100	100	100	-	-	T6_800_W	35	50	65	100	-	-	T6_800_W	20	25	35	65	-	-			
AF370-30_	E36588_9_103	J-600	100	T5_600_W	65	100	100	100	100	-	T5_600_W	25	35	65	100	100	-	T5_600_W	18	18	18	18	18	-			
		L-600	18	T6_800_W	65	100	100	100	-	-	T6_800_W	35	50	65	100	-	-	T6_800_W	20	25	35	42	-	-			
AF400-30_	E36588_6_4	J-600	100	CB 600+				84	-	CB 600+				84	-	CB 600+				42							
		L-800	100																								
		L-1000	30																								
AF460-30_	E36588_6_4	J-600	100	CB 800+				84	-	CB 800+				84	-	CB 800+				42							
		L-800	100																								
		L-1000	30																								
AF580-30_	E36588_6_5	L-1200	100	CB 800+				89	-	CB 800+				89	-	CB 800+				42							
								CB 1200+						42	-								CB 1200+				42
CB 800+				89	-	CB 800+						89	-	CB 800+				42									
				CB 1200+						42	-	CB 1200+									42	-					
-								-	-	-						-	-	-				-					
AF1250-30_	E73397_2_11	L-1600	100	-				-	-	-				-	-	-				-							
AF1350-30_	E36588_6_6	L-1600	85	CB 2000+				42	-	CB 2000+				42	-	-				-							
AF1650-30_	E36588_6_6	L-1600	85	CB 2000+				42	-	CB 2000+				42	-	-				-							
AF2050-30_	E73397_2_12	-	-	-				-	-	-				-	-	-				-							
AF2650-30_	E73397_2_15	-	-	-				-	-	-				-	-	-				-							

= Interrupt rating (Breaking Capacity) per Circuit Breaker - N=Normal, S=Standard, H=High, L=Extra High, V=Very High, X=Extreme High
^ = Trip Unit Version for CB. - B=Electronic LSI (T4,T4.5,T6,T7) C=Electronic LSI (T4,T5,T6,T7) E=Electronic LSIG (T4,T5,T6,T7) EKIP = Electronic LSI/I, LSI, LSIG (XT2, XT4)
EKIP = Electronic (MCPB) M-LIU (XT2,XT4) T/TM = Thermal Mag - (T1,T2,T3,T3s,T4,T5,T6 / XT1,XT2,XT3,XT4)

+ CB interrupt rating must meet or exceed kA rating listed in this table.
If CB interrupt rating is lower than kA listed rate combination at the CB lower interrupt rating.
If CB interrupt rating is greater than kA listed rate combination per lower kA rating found in this table.

ABB TECHNICAL SUPPORT - TELEPHONE 1-888-385-1221
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It is the responsibility of the purchasers or users of ABB and/or T&B products to ensure the ratings are correctly applied.