

Basic Transfer Switch (BTS) Selection Chart

BTS Part Number	Rated Current (A)						AC Rated Breaking Capacity Sym r.m.s(KA) IEC 60947-2 Icu/Ics					
	Ambient Temperature 40°C						240V	380V	415V	440V	500V	690V
BTS3BE0100	30	40	50	60	75	100	25	15	10	10	7.5	-
BTS3BE0100*	30	40	50	60	75	100	50	30	25	25	12	5
BTS4BE0100	30	40	50	60	75	100	50	30	25	25	12	5
BTS3BE0225	125	150	175	200	225		25	18	15	15	10	-
BTS3BE0225*	125	150	175	200	225		50	35	25	25	22	8
BTS4BE0225	125	150	175	200	225		50	35	25	25	22	8
BTS3BE0400	250	300	350	400			35	25	25	18	15	-
BTS3BE0400*	250	300	350	400			50	35	30	30	22	16
BTS4BE0400	250	300	350	400			50	35	30	30	22	16
BTS3BE0600	500	600					35	25	25	20	18	-
BTS3BE0600*	500	600					50	45	35	30	25	16
BTS3BE0600*	500	600					85	65	50	50	35	20
BTS4BE0600	500	600					50	45	35	30	25	16
BTS3BE0800	700	800					50	45	35	30	25	16
BTS3BE0800*	700	800					85	65	50	50	35	20
BTS4BE0800	700	800					85	65	50	50	35	20
BTS3BE1000	500	600	700	800	900	1000	100	85	65	65	45	25
BTS4BE1000	500	600	700	800	900	1000	100	85	65	65	45	25
BTS3BE1200	600	700	800	1000	1200		100	85	65	65	45	25
BTS4BE1200	600	700	800	1000	1200		100	85	65	65	45	25
BTS3BE1600	800	900	1000	1200	1400	1600	125	100	85	85	65	45
BTS4BE1600	800	900	1000	1200	1400	1600	125	100	85	85	65	45
BTS3BE2000	1000	1200	1400	1600	1800	2000	125	100	85	85	65	45
BTS4BE2000	1000	1200	1400	1600	1800	2000	125	100	85	85	65	45
BTS3BE2500	1200	1400	1600	2000	2500		125	100	85	85	65	45
BTS4BE2500	1200	1400	1600	2000	2500		125	100	85	85	65	45

* Customized high AC rated circuit breaking capacity