SELECTION DATA – MAXIMUM PERMISSIBLE TOROIDAL CURRENTS FOR RELAYS LISTED ON PAGES 82 TO 84

MAXIMUM PERMISSIBLE CURRENT IN AMPS (INCLUDING INRUSH) THROUGH TOROID

CONDUCTOR CONFIGURATION →																			Maximum 10 X 125 X 6.3 busbars					
RELAY TRIP CURRENT →	CLOSE CENTRALISED TREFOIL						LARGE SPACED TREFOIL CABLES						CABLES ON SAME HORIZ. PLAIN						BUSBAR					
Cat No ↓	0.03A	0.5A	1.0A	2.5A	5A	25A	0.03A	0.5A	1.0A	2.5A	5A	25A	0.03A	0.5A	1.0A	2.5A	5A	25A	0.03A	0.5A	1.0A	2.5A	5A	25A
RTD1C60	400	1700	1800	1800	1800	1800	200	900	1000	1000	1000	1000	200	900	1000	1000	1000	1000						
RCT60	100	900	1000	1000	1000	1000	50	750	850	900	900	950	50	750	850	900	900	950						
RCT110	450	1300	1500	2400	2400	2400	200	750	850	900	900	950	200	750	850	900	900	950		750	850	900	900	950
RCTA110	30	400	600	900	1100	1400	20	300	400	650	800	900	25	200	400	750	900	950		200	400	750	900	950
RCT210		600	800	900	950	1000		400	500	550	600	650		500	600	700	800	900		500	600	700	800	900
RCTA210		350	600	750	800	900		100	200	400	600	650		300	400	700	800	900		300	400	700	800	900
BCT3 - 200	1000	3700	5300	7000	7000	8000	400	2400	3000	4000	5000	6000	800	2600	4100	6200	6500	7000	500	3700	5300	7000	7000	8000
BCT3/SC - 200		1400	2300	5000	5400	6000		800	1300	3700	4500	5500		1000	2000	3700	4500	5500		800	1300	3700	5300	6000

NOTE: For motor applications, the motor locked rotor current must not exceed the values shown above.