3 & 4 Pole Contactors with AC operating coil

Specifications



TC1-D65●●-XX

3 Pole Contactor with AC operating coil

Maximum Current		Maximum HP						Aux. Contacts Built-in per contactor		Catalog Number
Inductive	Continuous	Single Phase		Three Phase						
AC-3 A	AC-1 A	120V	230V	200V	230V	480V	600V	NO	NC	
9	20	0.5	1	2	2	5	7.5	1	0	TC1-D0910-XX
								0	1	TC1-D0901-XX
12	25	1	2	3	3	7.5	10	1	0	TC1-D1210-XX
								0	1	TC1-D1201-XX
18	32	1	3	5	5	10	15	1	0	TC1-D1810-XX
								0	1	TC1-D1801-XX
22	32	2	3	5	7.5	15	20	1	0	TC1-D2210-XX
								0	1	TC1-D2201-XX
25	40	2	3	5	7.5	15	20	1	0	TC1-D2510-XX
								0	1	TC1-D2501-XX
32	50	2	5	10	10	20	25	1	0	TC1-D3210-XX
								0	1	TC1-D3201-XX
38	60	3	5	10	10	30	30	1	0	TC1-D3810-XX
								0	1	TC1-D3801-XX
40	60	3	5	10	10	30	30	1	1	TC1-D4011-XX
50	80	3	7.5	15	15	40	40	1	1	TC1-D5011-XX
65	80	5	10	20	20	50	50	1	1	TC1-D6511-XX
80	125	7.5	15	25	25	60	60	1	1	TC1-D8011-XX
95	125	7.5	15	25	25	60	60	1	1	TC1-D9511-XX

Note : Standard Fault Ratings (UL) (SP) High Fault Ratings (UL) (100kA with class J/CC Fuse)



TC1-D09004

4 Pole Contactor with AC operating coil

Maximum Current		Maximum HP						Main Pole Configuration		Catalog Number
Inductive	Resistive	Single Phase		Three Phase						
AC-3 A	AC-1 A	120V	230V	200V	230V	480V	600V	NO	NC	
9	25	0.5	1	2	2	5	7.5	4	0	TC1-D09004-XX
		0.5	1	2	2	5	7.5	0	4	TC1-D09006-XX
		0.5	1	-	-	-	-	2	2	TC1-D09008-XX
12	25	1	2	3	3	7.5	10	4	0	TC1-D12004-XX
		1	2	3	3	7.5	10	0	4	TC1-D12006-XX
		1	2	-	-	-	-	2	2	TC1-D12008-XX
25	40	2	3	5	7.5	15	20	4	0	TC1-D25004-XX
		2	3	5	7.5	15	20	0	4	TC1-D25006-XX
		2	3	-	-	-	-	2	2	TC1-D25008-XX
40	60	3	5	10	10	30	30	4	0	TC1-D40004-XX
		3	5	-	-	-	-	2	2	TC1-D40008-XX
65	80	5	10	20	20	50	50	4	0	TC1-D65004-XX
		5	10	-	-	-	-	2	2	TC1-D65008-XX
80	125	7.5	15	20	25	60	60	4	0	TC1-D80004-XX
		7.5	15	-	-	-	-	2	2	TC1-D80008-XX

3 Pole Mechanically Interlocked Contactor with AC coil (Pre-wired)

Maximum Current		Maximum HP 3 Phase				Aux. Contacts Built-in per contactor		Catalog Number
Inductive AC-3 A	Resistive AC-1 A	200V	230V	480V	600V	NO	NC	
9	25	2	2	5	7.5	0	1	TC2-D0901-XX
						1	0	TC2-D0911-XX
12	25	3	3	7.5	10	0	1	TC2-D1201-XX
						1	0	TC2-D1211-XX
18	32	5	5	10	15	0	1	TC2-D1801-XX
						1	0	TC2-D1811-XX
22	32	5	5	10	15	0	1	TC2-D2201-XX
						1	0	TC2-D2211-XX
25	40	5	7.5	15	20	0	1	TC2-D2501-XX
						1	0	TC2-D2511-XX
32	50	10	10	20	25	0	1	TC2-D3201-XX
						1	0	TC2-D3211-XX
38	50	10	10	20	25	0	1	TC2-D3801-XX
						1	0	TC2-D3811-XX
40	60	10	10	30	30	1	1	TC2-D4011-XX
50	80	15	15	40	40	1	1	TC2-D5011-XX
65	80	20	20	50	50	1	1	TC2-D6511-XX
80	125	20	25	60	60	1	1	TC2-D8011-XX
95	125	20	25	60	60	1	1	TC2-D9511-XX



TC2-D09●●-XX

Replace XX with voltage code from table - 1

Table-1 : XX-AC Coil Voltages

Volts AC	24	48	110	120	208	220	230	240	277	380	400	415	440	480	575	600
50 Hz	B5	E5	F5	-	-	M5	P5	U5	-	Q5	V5	N5	R5	-	-	-
60 Hz	B6	E6	F6	G6	L6	M6	-	U6	W6	Q6	-	-	R6	T6	S6	X6
50/60 Hz	B7	E7	F7	G7	-	M7	P7	U7	-	Q7	V7	N7	R7	-	-	-