

Contactor Relays - SICONT^{Plus} 3TH3

Contactor size	Rated current (A) Ie AC15 at 230V	AC 50 Hz coil (LPs for 110, 230, 415V)			DC coil (LPs for 24, 110, 220V)		
		Aux. contacts	Type Pl. fill in coil voltage code	Std. pkg. (nos.)	Aux. contacts	Type Pl. fill in coil voltage code	Std. pkg. (nos.)
0	10	4NO ^{\$}	■ 3TH3040-0A..	1	4NO ^{\$}	■ 3TH3040-0B..	1
		3NO + 1NC ^{\$}	■ 3TH3031-0A..	1	3NO + 1NC ^{\$}	■ 3TH3031-0B..	1
		2NO + 2NC ^{\$}	■ 3TH3022-0A..	1	2NO + 2NC ^{\$}	■ 3TH3022-0B..	1

Power Contactors - SICOP 3TF

Size	Rated current (A) Ie AC3 upto 415V	Motor kW at 415V 50Hz, 3ph	AC 50 Hz coil (LPs for 110, 230, 415V)			DC coil (LPs for 24, 110, 220V)		
			Auxiliary contacts	Type Pl. fill in coil voltage code	Std. pkg. (nos.)	Auxiliary contacts	Type Pl. fill in coil voltage code	Std. pkg. (nos.)
0	9	4	1NO ^{\$}	■ 3TF3010-0A..	1	1NO ^{\$}	■ 3TF3010-0B..	1
			1NC ^{\$}	■ 3TF3001-0A..		1NC ^{\$}	■ 3TF3001-0B..	
	12	5.5	1NO ^{\$}	■ 3TF3110-0A..	1	1NO ^{\$}	■ 3TF3110-0B..	1
			1NC ^{\$}	■ 3TF3101-0A..		1NC ^{\$}	■ 3TF3101-0B..	
1	16	7.5	— ^{\$}	■ 3TF3200-0A..	1	— ^{\$}	■ 3TF3200-0B..	1
	22	11	— ^{\$}	■ 3TF3300-0A..	1	— ^{\$}	■ 3TF3300-0B..	1
2	32	15	— ^{\$}	■ 3TF3400-0A..	1	— ^{\$}	■ 3TF3400-0B..	1
	38	18.5	— ^{\$}	■ 3TF3500-0A..	1	— ^{\$}	■ 3TF3500-0B..	1
	40	18.5	— ^{\$}	■ 3TF3500-0A..ZT00^	1	— ^{\$}	■ 3TF3500-0B..ZT00^	1

Auxiliary contact blocks

Size	Rated current (A) le AC3 upto 415V	Motor kW at 415V 50Hz, 3ph	AC 50 Hz coil (LPs for 110, 230, 415V)			Std. pkg. (nos.)	For contactor	Description	Type	Std. pkg. (nos.)
			Auxiliary contacts	Type Pl. fill in coil voltage code						
3	45	22	2NO + 2NC ^{\$}	■ 3TF4602-0A..ZA01®	1	3TF30 to 35 & 3TH30	1NO	■ 3TX4010-2A	10	
	63	30	2NO + 2NC ^{\$}	■ 3TF4702-0A..ZA01®	1		1NC	■ 3TX4001-2A	10	
	65	30	2NO + 2NC ^{\$}	■ 3TF4702-0A..ZT00^	1		1NO (Extd)	■ 3TX4010-4A	10	
	70	37	2NO + 2NC ^{\$}	■ 3TF4772-0A..	1		1NC (Extd)	■ 3TX4001-4A	10	
4	75	42	2NO + 2NC ^{\$}	■ 3TF4822-0A..ZA01®	1	3TF46 to 3TF57	Second 1NO+1NC Left	■ 3TY7561-1KA008K	1	
	85	45	2NO + 2NC ^{\$}	■ 3TF4922-0A..ZA01®	1		Second 1NO+1NC Right			
6	110	55	2NO + 2NC ^{\$}	■ 3TF5002-0A..	1	@ For box type (SIGUT) terminals, order 2 nos 3TX7460-0E, LP ₹ 540.- each. \$ For more aux. contacts, pl. see table above. ^ B0, F0, P0 and B4 coil voltage only available Note: DC Coil - 3TF4/5 has been discontinued. 3RT Contactors (Page No. 6-7) recommended				
	140	75	2NO + 2NC ^{\$}	■ 3TF5102-0A..	1					
8	170	90	2NO + 2NC ^{\$}	■ 3TF5202-0A..	1					
	205	110	2NO + 2NC ^{\$}	■ 3TF5302-0A..	1					
10	250	132	2NO + 2NC ^{\$}	■ 3TF5402-0A..	1					
	300	160	2NO + 2NC ^{\$}	■ 3TF5502-0A..	1					
12	400	200	2NO + 2NC ^{\$}	■ 3TF5602-0A..	1					

Size	Rated current (A) Ie AC3 upto 415V	Motor kW at 415V 50Hz, 3ph	AC 50 Hz coil (LPs for 110, 230, 415V)			DC coil (LPs for 24, 110, 220V)		
			Auxiliary contacts	Type Pl. fill in coil voltage code	Std. pkg. (nos.)	Auxiliary contacts	Type Pl. fill in coil voltage code	Std. pkg. (nos.)
14	630	355	4NO + 4NC	3TF6844-0C..	1	3NO + 3NC	3TF6833-1D.. ¹⁾	1
	820	450	4NO + 4NC	3TF6944-0C..	1	3NO + 3NC	3TF6933-1D.. ¹⁾	1

1) LP includes control contactor

AC 50Hz coil code: 3TF30 to 3TF56, 3TH3

Coil voltage (V)	24	■ 110	■ 230	■ 415
Code	B0	F0	P0	R0

Wide band AC 50 Hz coil code: 3TF30 to 3TF35

Coil voltage (V)	70-140	150-280	260-460
Code	W110	W220	W415

AC 50/60 Hz coil code: 3TF68/69

Coil voltage (V)	110-132	■ 220-240	380-460
Code	F7	M7	Q7

DC coil code: 3TF30 to 3TF35, 3TF68/69, 3TH3

Coil voltage (V)	■ 24	110	220
Code	B4	F4	M4

■ Stock items

Please order in multiples of standard packing.

LP - List Price

Extra LP per unit for non-std coils B0 / M0# / U0# (AC), DC and wide band

for 3TH, 3TF30 to 33	295.-	for 3TF34 to 49	345.-	for 3TF50 to 56	905.-
Wide band coil for 3TH, 3TF30 to 33	295.-	Wide band coil for 3TF34/35	345.-		

For any non-standard coil or contactor with non standard coil, minimum order quantity should be 100 nos. or minimum order value of ₹1,00,000/- per item.

For non-standard coil voltages not mentioned above, pl. check with Siemens.

M0: 220V AC, U0: 240V AC