

SIEMENS

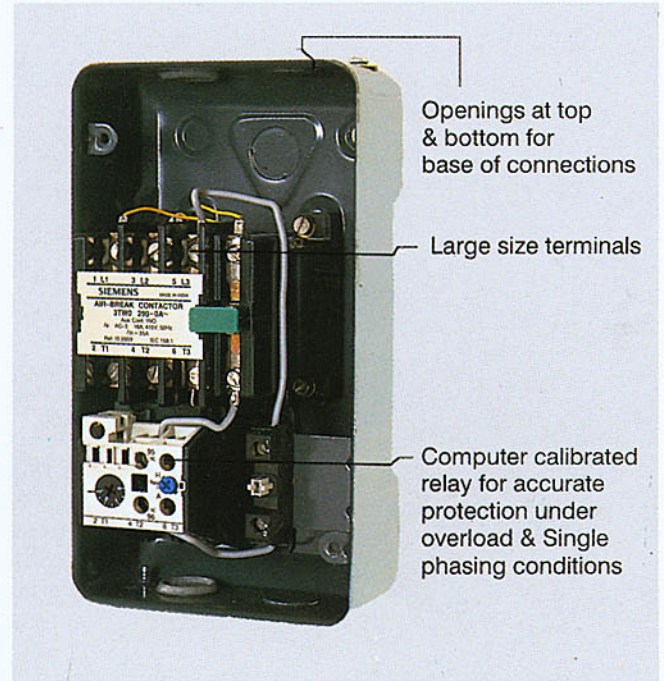
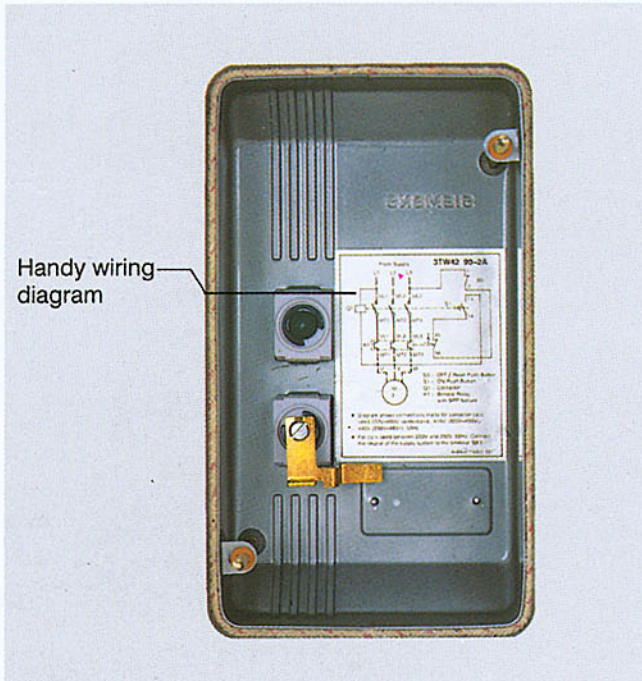
RAJA

Direct On Line Starter



- Equipped with robust 20A (AC3) contactor
- Accurate protection under single phasing & overload
- High mechanical & electrical life
- Easy to maintain
- Field tested for adverse conditions
- Wide band coil available
- Conforming to ISI:13947 (Part 4 / Sec. 1)

Siemens 3TW42 - a reliable DOL Starter specially suited for switching and protecting motors of any make upto 10HP.



Motor Rating at 415 V, 3ph 50Hz		Starter Type	Overload Relay Range 3UW50	Back-up Fuse rating		Cu cable (mm ²) size
HP	KW			HRC	Rewirable	
0.33	0.25	3TW42 90-1A * 64	0.63 - 1	4 A	36 SWG	1
0.75	0.55	3TW42 90-1A * 66	1 - 1.6	6 A	34 SWG	1
1	0.75	3TW42 90-1A * 68	1.6 - 2.5	6 A	27 SWG	1
1.5	1.1	3TW42 90-1A * 69	2 - 3.2	10 A	26 SWG	1
2	1.5	3TW42 90-1A * 71	3.2 - 5	16 A	25 SWG	1
3	2.2	3TW42 90-1A * 72	4 - 6.3	16 A	24 SWG	1.5
5	3.7	3TW42 90-1A * 74	6.3 - 10	25 A	21 SWG	1.5
-	-	3TW42 90-1A * 75	8 - 12.5	25 A	19 SWG	1.5
7.5	5.5	3TW42 90-1A * 77	10 - 16	32 A	18 SWG	2.5
10	7.5	3TW42 90-1A * 78	12.5 - 20	32 A	18 SWG	4

* Enter code for coil voltage

Codes for coil voltage

Coil Supply AC 50 Hz	200 - 400 V	415 V	220 V
Code	B	W	M