

TeSys contactors

TeSys D contactors and reversing contactors Accessories

Electronic serial timer modules ⁽¹⁾

- 3-pole contactors LC1 D09 to D38: mounted using adapter LAD 4BB, to be ordered separately, see below.
- 3-pole contactors LC1 D40A to D65A: mounted using adapter LAD 4BB3, to be ordered separately, see below.
- 3-pole contactors LC1 D80 to D150 and 4-pole contactors LC1 D40 to D115: mounted directly across terminals A1 and A2 of the contactor.

On-delay type

Operational voltage ~		Time delay	Reference
24...250 V	100...250 V		
LC1 D09...D65A (3P)	LC1 D80...D150 (3P)	0.1...2 s	LA4DT0U
		1.5...30 s	LA4DT2U
		25...500 s	LA4DT4U

Interface modules

- 3-pole contactors LC1 D09 to D38: mounted using adapter LAD 4BB, to be ordered separately, see below.
- 3-pole contactors LC1 D40A to D65A: mounted using adapter LAD4 BB3, to be ordered separately, see below.

Relay interface

Operational voltage ~		Supply voltage E1-E2 (---)	Reference
24...250 V			
LC1 D09...D150 (3P)		24 V	LA4DFB

Relay interface with "AUTO-I" manual override switch (output forced "ON"), solid state type

Operational voltage ~		Supply voltage E1-E2 (---)	Reference
24...250 V	100...250 V		
LC1 D09...D65A (3P)	LC1 D80...D115 (3P)	24 V	LA4DWB

Low consumption kit

For use on contactors	Composition	Reference
LC1 D40A...D65A (3P) ⁽²⁾	Kit comprising: <ul style="list-style-type: none"> ■ a retrofit coil LAD 4BB3 ■ a relay interface module LA4 DFB. 	LA4DBL

Retrofit: coil for 3-pole contactor

For adapting existing wiring to a new product

For use on contactors		Reference
LC1 D09...D38	Without coil suppression	LAD4BB
	With coil suppression	~ 24...48 V LAD4BBVE
		~ 50...127 V LAD4BBVG
		~ 110...250 V LAD4BBVU
LC1 D40A...65A	Without coil suppression	LAD4BB3

⁽¹⁾ For 24 V operation, the contactor must be fitted with a 21 V coil (code Z).
See pages B8/25 to B8/28.

⁽²⁾ The kit is compatible with a coil voltage of ~ 24 V to ~ 250 V (B7 to U7) and --- 24 V to --- 250 V (BD to UD).