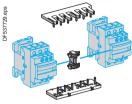
## **TeSys contactors**

Component parts for assembling reversing contactors for motor control, low-speed/high-speed starters and star-delta starters

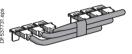
## TeSvs D



LAD 9R1









LA9 D8069

	For 3-po	le reversing con	tactors for	motor control
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Contactors with screw clamp terminals or conne	ectors. Horizontally mounte	ed, assembled by customer.
Description	For contactors (1) (2 identical contactors)	Reference
Kits for assembly of reversing contactors		
Kit comprising:  ■ a mechanical interlock LAD 9V2 with electrical interlocking LAD 9V1  ■ a set of power connections LAD 9V5 (parallel) and LAD 9V6 (reversing).	LC1 D09 to D38	LAD9R1V
Kit comprising:  ■ a mechanical interlock LAD 9V2 without electrical interlocking  ■ a set of power connections LAD 9V5 (parallel) and LAD 9V6 (reversing).	LC1 D09 to D38	LAD9R1
Kit comprising:  ■ a mechanical interlock LAD 4CM  ■ a set of power connections LA9 D65A69.	LC1 D40A to D65A	LAD9R3
Mechanical interlocks		

LC1 D80 and D95 (∼)

LC1 D80 and D95 (---)

LC1 D115 and D150

LC1 D40A to D65A

LC1 D80 and D95  $(\sim)$ 

LC1 D80 and D95 (---)

LC1 D09 to D38

ntegrai	electrical	Interiocki	ng	

Mechanical interlock without	
integral electrical interlocking	

Mechanical interlock with

## Sets of power connections

C	OIT	pris	sin	g:	
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a set of	parallel bars
a set of	reverser bars.

LC1 D09 to D38 with screw clamp terminals or connectors	LAD9V5 + LAD9V6
LC1 D09D32 with spring terminal connections	LAD9V12 + LAD9V13 (2)
LC1 D40A to D65A	LA9D65A69
LC1 D80 and D95 (∼)	LA9D8069
LC1 D80 and D95 ()	LA9D8069
LC1 D115 and D150	LA9D11569

LA9D4002

LA9D8002

LA9D11502

LAD9V2

LAD4CM

LA9D50978

LA9D80978

For low-speed/high-speed starter					
	-or	OW-E	naad/hir	ih-enga	n etartar
			DCCU/III		a Starter

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Description	For contactors with connection type	Reference
Connection kit enabling reversing of low and high speed directions	Screw clamps or connectors	LAD9PVGV

using a reversing contactor and a 2N/O + 2N/C main pole contactor

For star-delta starter			
Description	For contactors	Reference	
Mounting kit comprising:	LC1 D09 and D12	LAD91217	
nardware required for fixing the contactors	LC1 D18 to D32	LAD93217	
	LC1 D40A and D50A	LAD9SD3	
	LC1 D80	LA9D8017	
Equipment mounting plates	LC1 D09, D12 and D18	LA9D12974	
	LC1 D32	LA9D32974	
	LC1 D40A and D50A	-	
	LC1 D80	LA9D80973	

<sup>(1)</sup> To order the 2 contactors: see pages B8/3 and B8/9

- (2) To assemble a reversing contactor with spring terminal connections, the following components must be ordered:
  - 1 mechanical interlock LAD 9V2,
  - 1 upstream power connection kit and 1 downstream power connection kit.

Upstream power connection kit LAD 9V10: installed in the Quickfit system with power connection module LAD 34. (If module LAD 34 is not used, replace LAD 9V10 with LAD 9V12).

Downstream power connection kit LAD 9V11: installed in the Quickfit system with outgoing terminal block LAD 331. (If LAD 331 is not used, replace LAD 9V11 with LAD 9V13).

Selection:	Characteristics:	Dimensions:	Schemes:
pages A5/23 to A5/47	pages B8/53 to B8/58	pages B8/71 and B8/72	pages B8/73 and B8/74