

# TeSys

## TeSys D contactors - Auxilliary contact blocks

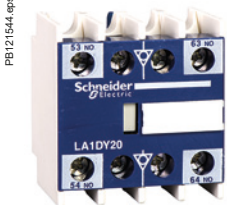
### Product references



LADN11



LAD8N11



LA1DX●●, LA1DZ●●

### Instantaneous auxiliary contact blocks for connection by screw clamp terminals

For use in normal operating environments

Clip-on mounting	Number of contacts per block	Composition					Reference	
Front	1	-	-	-	1	-	LADN10	
		-	-	-	-	1	LADN01	
	2	-	-	-	1	1	LADN11	
		-	-	-	2	-	LADN20	
	4	-	-	-	-	2	LADN02	
		-	-	-	2	2	LADN22	LADN22S <sup>(4)</sup>
		-	-	-	1	3	LADN13	
		-	-	-	4	-	LADN40	
		-	-	-	-	4	LADN04	
		-	-	-	3	1	LADN31	
Side (contact blocks compatible with AC coil contactors only)	2	-	-	-	2	2	LADC22	
		-	-	-	1	1	LAD8N11	
	-	-	-	2	-	LAD8N20		
	-	-	-	-	2	LAD8N02		

### For terminal referencing conforming to EN 50012

Front on 3P contactors and 4P contactors 20 to 80 A	2	-	-	-	1	1	LADN11G
Front on 4P contactors 125 to 200 A	4	-	-	-	2	2	LADN22G
Front on 4P contactors 125 to 200 A	2	-	-	-	1	1	LADN11P
Front on 4P contactors 125 to 200 A	4	-	-	-	2	2	LADN22P

### With dust and damp protected contacts, for use in particularly harsh industrial environments

Front	2	-	2	-	-	-	LA1DX20
		1	1	-	-	-	LA1DX11
		2	-	-	-	-	LA1DX02
	4	-	2	2	-	-	LA1DY20 <sup>(2)</sup>
		-	2	-	2	-	LA1DZ40
		-	2	-	1	1	LA1DZ31

### Instantaneous auxiliary contact blocks for connection by lugs

This type of connection is not possible for blocks with 1 contact or blocks with dust and damp protected contacts. For all other instantaneous auxiliary contact blocks, add the figure 6 to the end of the references selected above. Example: LADN11 becomes LADN116.

### Instantaneous auxiliary contact blocks for connection by spring terminals

This type of connection is not possible for LAD8, LADN with 1 contact or blocks with dust and damp protected contacts. For all other contact blocks, add the figure 3 to the end of the references selected above. Example: LADN11 becomes LADN113.

### Instantaneous auxiliary contact blocks for connection by Faston connectors

This type of connection is not possible for LAD8, LADN with 1 contact or blocks with dust and damp protected contacts. For all other contact blocks, add the figure 9 to the end of the references selected above. Example: LADN11 becomes LADN119.

Maximum number of auxiliary contacts that can be fitted:

Contactors	Number of poles and size	Instantaneous auxiliary contacts			Time delay Front mounted		
		Side mounted	Front mounted				
Type			1 contact	2 contacts	4 contacts		
AC	3P	LC1D09...D38	1 on LH or 1 on RH side <sup>(1)</sup> and	-	1	or 1	or 1
AC/DC		LC1D40A...D80A	1 on LH or 1 on RH side	and	1	or 1	or 1
		LC1D80 and D95 (50/60 Hz)	1 on each side	or	2	and 1	or 1
		LC1D80 and D95 (50 or 60 Hz)	1 on each side	and	2	and 1	or 1
		LC1D115 and D150	1 on LH side	and	-	1	or 1
	4P	LC1DT20...DT40	1 on LH side	and	-	1	or 1
		LC1DT60A and DT80A	1 on LH or 1 on RH side	and	-	1	or 1
		LC1D40008, D65008 and D80	1 on each side	or	1	or 1	or 1
		LC1D115	1 on each side	and	1	or 1	or 1
DC	3P	LC1D09...D38	-	-	1	or 1	or 1
		LC1D40A...D80A	-	-	1	or 1	or 1
		LC1D80 and D95	-	1	or 1	or 1	or 1
		LC1D115 and D150	1 on LH side	and	-	1	or 1
	4P	LC1DT20...DT40	-	-	1	or 1	or 1
		LC1DT60A and DT80A	-	-	1	or 1	or 1
		LC1D40008, D65008 and D80	-	2	and 1	or 1	or 1
		LC1D115	1 on each side	-	and 1	or 1	or 1
LC <sup>(3) (5)</sup>	3P	LC1D09...D38	-	-	1	-	-
	4P	LC1DT20...DT40	-	-	1	-	-

<sup>(1)</sup> 1 on LH side for AC coils - 1 on RH side for AC/DC coils. <sup>(4)</sup> With red front face - for safety chain indication.

<sup>(2)</sup> Device fitted with 4 earth screen continuity terminals.

<sup>(5)</sup> LA1D●●● dust & damp proof auxiliary contact blocks not allowed.

<sup>(3)</sup> LC: low consumption.