

TeSys Control

Deca Contactors - Auxilliary contact blocks

Product references



LADN22



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
		— — — — 2	LADN02
	4	— — — 2 2	LADN22 LADN22S ⁽¹⁾
		— — — 1 3	LADN13
		— — — — 4	LADN04
		— — — — 3 1	LADN31
	4 incl. 1 N/O & 1 N/C make before break	— — — 2 2	LADC22
Side (contact blocks compatible with AC coil contactors only)	2	— — — 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
	2	— — — 1 1	LADN11P
	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
		— 2 2 — —	LA1DY20 ⁽²⁾
	4	— 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.

Maximum number of auxiliary contacts that can be fitted:

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

(1) With red front face - for safety chain indication.

(2) Device fitted with 4 earth screen continuity terminals.

(3) 1 on LH side for AC coils - 1 on RH side for AC/DC coils.

(4) LC: low consumption.

(5) LA1D●●● dust & damp proof auxiliary contact blocks not allowed.