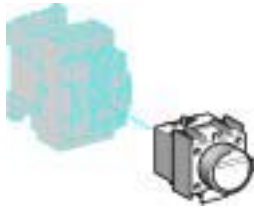
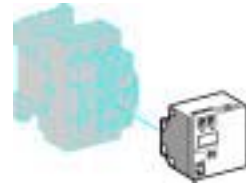


TeSys™ D-Line Contactors and Starters

Selection of Time-Delay Blocks, and Mechanical-Latch Blocks



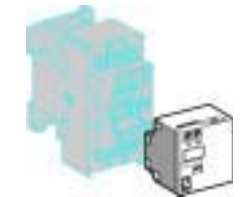
LADT●



LA6DK●●



LADT●3



LA6DK●●



LA4SPX ▲

Time Delay Auxiliary Contact Blocks for Connection by Screw Clamp Terminals

Maximum number of auxiliary contact blocks that can be attached per contactor, see page 107.
Sealing cover to be ordered separately, see page 114.
LADT0 and LADR0: with extended scale from 0.1 to 0.6 s.
LADS2: with switching time of 40 ms ± 15 ms between opening of the N.C. contact and closing of the N.O. contact.

Clip-on Mounting	Number of Contacts	Time Delay		Catalog Number	Weight lb (kg)
		Type	Setting Range		
Front	1 N.O. + 1 N.C.	On-delay ◆	0.1 to 3 s	LADT0	(0.13) 0.060
			0.1 to 30 s	LADT2	(0.13) 0.060
			10 to 180 s	LADT4	(0.13) 0.060
			1 to 30 s	LADS2	(0.13) 0.060
		Off-delay ◆	0.1 to 3 s	LADR0	(0.13) 0.060
			0.1 to 30 s	LADR2	(0.13) 0.060
		10 to 180 s	LADR4	(0.13) 0.060	

◆ Also fit pre-TeSys Contactors.

Time delay auxiliary contact blocks for connection by ring-tongue connectors

Add the digit 6 to the end of the references selected above. Example: LADT0 becomes LADT06.

Time delay auxiliary contact blocks for connection by spring terminals

Add the digit 3 to the end of the references selected above. Example: LADT0 becomes LADT03.

Time delay auxiliary contact blocks for connection by Faston connectors

Add the digit 9 to the end of the references selected above. Example: LADT0 becomes LADT09.

Mechanical latch blocks (2)

Clip-on Mounting	Unlatching Control	For use on Contactor	Basic Reference. Complete with Code Indicating Control Voltage	Standard Voltages (1)	Weight lb (kg)
Front	Manual or electric	LC1D40 to D65 3P ac or dc LC1D65 4P ac LP1D65 4P dc	LA6DK10●	B E F M Q	(0.15) 0.070
		LC1D80 to D150 3P ac LC1D80 and D115 3P dc LP1D80 and LC1D115 4P dc	LA6DK20●	B E F M Q	(0.20) 0.090
		LC1D09 to D38 ac or dc LC1DT20 to DT60 ac or dc	LAD6K10●	B E F M Q	(0.15) 0.070

(1) Standard control circuit voltages (for other voltages please consult your Regional Sales Office).

Vdc 50/60 Hz,	24	32/36	42/48	60/72	100	110/127	220/240	256/277	380/415
Code	B	C	E	EN	K	F	M	U	Q

(2) The mechanical latching block must not be powered up at the same time as the contactor. The duration of the control signal for the mechanical latching block and the contactor should be ≥ 100 ms.

Characteristics: pages 100 - 102

Dimensions: pages 122, 123

Schematics: pages 126, 127

SERIPLEX® Module

Approvals	File E114926 CCN NRAQ	LR53531 Class 2252 01		
SERIPLEX	1 block per contactor Clip-on front mounting	Operates coils up to	Catalog Number	Weight – lb (kg.)
Contactor adaptor module ◆	LC1D09 to LC1D80	277 Vac	LA4SPX	0.160 (0.072)
	LP1D09 to LP1D80	24 Vdc		

◆ For more information, refer to SERIPLEX catalog 8330CT9601.

▲ Attaches similarly to all other accessories.