

## Electronic thermal overload relays 60...630 A





For use with contactor	LC1-D	LC1-F
Motor current	60150 A	30630 A
Basic reference, to be completed	LR9D	LR9F

Relay setting range	Fuse to be used with selected relay		For mounting	Compensated and differential		With alarm
			beneath contactor LC1-			
	аМ	gG		Class 10	Class 20	Class 10 or 20
60100	100	160	D115 and D150	LR9D5367	LR9D5567	
90150	160	250	D115 and D150	LR9D5369	LR9F5569	
3050	50	80	F115F185	LR9F5357	LR9F5557	LR9F57
4880	80	125	F115F185	LR9F5363	LR9F5563	LR9F63
60100	100	200	F115F185	LR9F5367	LR9F5567	LR9F67
90150	160	250	F115F185	LR9F5369	LR9F5569	LR9F69
132220	250	315	F185F400	LR9F5371	LR9F5571	LR9F71
200330	400	500	F225F500	LR9F7375	LR9F7575	LR9F75
300500	500	800	F225F500	LR9F7379	LR9F7579	LR9F79
380630	630	800	F400F630 and F800	LR9F7381	LR9F7581	LR9F81

Accessories		
Remote control		
Function	Reset	Stop and/or Reset
Electrical reset (1)	LA7D03•(2)	
Reset by flexible cable (length 0.5 m)	LA7D305	
Adapter for door interlock mechanism		LA7D1020
Operating head for pushbutton		
Spring return	ZA2BL639	ZA2BL432
Rod with snap-off end		
Adjustable from 17 to 120 mm	ZA2BZ13	
Insulated terminal blocks		
For relays LR9-F5•57, F5•63, F5•67, F5•69, F57, F63, F67 and F69	Set of 2 blocks	
	LA9F103	

- (1) The time for which the coil of remote electrical reset device LA7-D03 can remain energised depends on its rest time: 1 s pulse with 9 s rest time; 5 s pulse duration with 30 s rest time; 10 s pulse duration with 90 s rest time: maximum pulse duration 20 s with rest time of 300 s. Minimum pulse time: 200 ms.
- (2) Reference to be completed by adding the coil voltage code, see page 5/27

