d 3-pole thermal overload relays adjustable from 0.1 to 93 A

References

Illustrations :
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Accessories (to be ordered separately)

Description	For use on overload relays	Sold in lots of	Unit reference	Weight kg
Terminal blocks (1) for clip-on mounting on 35 mm rail (AM1-DP200) or screw fixing. See pages 1/26 and 1/27 for fixing centres	LR2-D1 LR3-D1	1	**LA7-D1064**	0.100
	LR2-D2 LR3-D2	1	**LA7-D2064**	0.120
	LR2-D3 LR3-D3	1	**LA7-D3064** (2)	0.205
Power terminals adaptor for mounting an LR●-D13 overload relay beneath an LC1-D40, D50 or D65 contactor	LR2-D1 LR3-D1	1	**LA7-D1058**	0.080
Mounting plates (3) for screw fixing on 110 mm centres	LR2-D1 LR3-D1	10	**DX1-AP25**	0.065
	LR2-D2 LR3-D2	10	**DX1-AP26**	0.082
	LR2-D3 LR3-D3	1	**LA7-D902**	0.130
Marker holder snap-in	LR2-D LR3-D	100	**LA7-D903**	0.001
Bag of 400 labels (blank, self-adhesive) 7 x 16 mm	–	1	**LA9-D91**	0.001
Locking device for “Stop” button	LR2-D LR3-D	10	**LA7-D901**	0.005
Remote tripping and electrical reset device (4)	LR2-D LR3-D	1	**LA7-D03●** (5)	0.090

Remote control

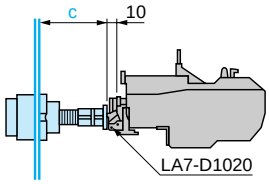
“Reset” function				
By flexible cable (length = 0.5 m)	LR2-D LR3-D	1	**LA7-D305**	0.075
“Stop” and/or “Reset” function				
For fitting, remove the terminal protection shrouds and order the following 3 products :				
Adaptor for door mounted operator	LR2-D LR3-D	1	**LA7-D1020**	0.005
Rod (snap-off end to obtain required length between 17 and 120 mm)	LR2-D LR3-D	10	**ZA2-BZ13**	0.100
Operating head for spring return pushbutton	LR2-D LR3-D	1	**ZA2-B●●●●** (6)	0.012

(1) Terminal blocks are supplied with terminals protected against direct finger contact. Ready-to-tighten screws.
(2) With terminals for ring type connectors, the reference becomes LA7-D30646.
(3) Remember to order the terminal block corresponding to the overload relay size.
(4) The time for which the coil of remote tripping and electrical resetting device **LA7-D03** can remain energised depends on its rest time : 1 s pulse duration 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 of 20 s with a rest time of 300 s. Minimum impulse time : 200 ms.
(5) Reference to be completed by adding the coil voltage code.
Standard control circuit voltages (for other voltages, please consult your Regional customer centre).

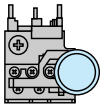
Volts ∿	**12**	**24**	**48**	**96**	**110**	**220/230**	**380/400**	**415/440**
50/60 Hz	–	B	E	–	F	M	Q	N
Consumption, inrush and sealed : < 100 VA								
Volts ⎓	J	B	E	DD	F	M	–	–
Consumption, inrush and sealed : < 100 W.								

(6) Reference to be completed, please refer to chapter 5.

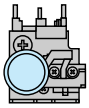
LA7-D1020
Adaptor for door mounted operator



Stop

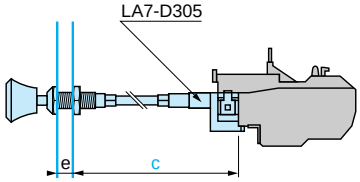


Reset



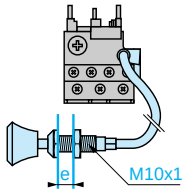
c : adjustable from 17 to 120 mm

LA7-D305
“Reset” by flexible cable
Mounting with cable straight



c : up to 550 mm
e : up to 20 mm

Mounting with cable bent



e : up to 20 mm