

LDA636100 LD CHANGEOVER 1-0-2 SWITCH 4P 63A + AUX

Technical data

Thermal rating (I_{th})	70 A
Wire size flexible / stranded	16 - 50 mm ²
Wire size (AWG)	6 - 1
Tightening torque	3.5 Nm
Connection screws	M8
Terminal	
Max. fuse protection (gG-aM)	80 A (415V)
Conditional short circuit current (I_{cc})	8 kA
Insulating voltage (V ac)	690
Insulating voltage (V dc)	600
Operational rating (I_e)	63 A
AC-21	3 x 230V 22 kW
	Dummy 3 x 400V 37 kW
	$\cos\phi > 0.95$ 3 x 500V 45 kW
	3 x 230V 22 kW
AC-22	Mixed load 3 x 400V 30 kW
	$0.65 > \cos\phi > 0.95$ 3 x 500V 37 kW
	3 x 230V 15 kW
AC-23	Motor load 3 x 400V 22 kW
	$0.45 > \cos\phi > 0.65$ 3 x 500V 30 kW
Auxiliary contacts	
Operational rating (I_e)	12 A
Operating voltage (U_e)	690 V ac
Insulating voltage (V dc)	400 V dc
Connection screws	M4
Standards	IEC 60947-1
	IEC 60947-3

Dimensions

