


## LDA63C100 LD CHANGEOVER 1-0-2 SWITCH 4P 250A + AUX

### Technical data

<b>Thermal rating (<math>I_{th}</math>)</b>		250 A
<b>Wire size flexible / stranded</b>		120 mm <sup>2</sup>
<b>Wire size (AWG)</b>		-
<b>Tightening torque</b>		-
<b>Connection screws</b>		M8
<b>Terminal</b>		
<b>Max. fuse protection (gG-aM)</b>		250 A (415V)
<b>Conditional short circuit current (<math>I_{cc}</math>)</b>		- kA
<b>Insulating voltage (V ac)</b>		690
<b>Insulating voltage (V dc)</b>		600
<b>Operational rating (<math>I_e</math>)</b>		250 A
<b>AC-21</b>	3 x 230V	75 kW
	Dummy 3 x 400V	132 kW
	$\cos\phi > 0.95$ 3 x 500V	160 kW
<b>AC-22</b>	3 x 230V	55 kW
	Mixed load 3 x 400V	110 kW
<b>AC-23</b>	$0.65 > \cos\phi > 0.95$ 3 x 500V	132 kW
	3 x 230V	-
	Motor load 3 x 400V	-
	$0.45 > \cos\phi > 0.65$ 3 x 500V	-
<b>Auxiliary contacts</b>		
<b>Operational rating (<math>I_e</math>)</b>		12 A
<b>Operating voltage (<math>U_e</math>)</b>		690 V ac
<b>Insulating voltage (V dc)</b>		400 V dc
<b>Connection screws</b>		M4
<b>Standards</b>		IEC 60947-1 IEC 60947-3

### Dimensions

