

## LDA637100

LD CHANGEOVER SWITCH 4P 100A + CA



<b>Code</b>	009LDA637100
<b>EAN</b>	8430892215589

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## Logistic data

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Customs code	85365080
ETIM code	EC000216
Package units	1
Package height (mm)	150
Package width (mm)	170
Package length (mm)	205

## Technical data

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Poles	4
Auxiliary	1NO
Operational rating (I <sub>e</sub> )	100
Thermal rating (I <sub>th</sub> )	100 A
Wire section (AWG)	16 - 1
Wire section flexible	16 - 50 mm <sup>2</sup>
Tightening torque	3,5 Nm
Connection screws	M8

### Terminal



Max. fuse protection (gG/aM)	100/100 A (415 V)
	100/100 A (500 V)
Conditional shortcircuit current (I <sub>cc</sub> )	8 kA (415 V)
	8 kA (500 V)
Insulating voltage (V~)	690
Insulating voltage (V...)	600
Dummy AC-21A	30 kW (3x230 V)
	55 kW (3x415 V)
	75 kW (3x500 V)
Mixed load AC-22A	30 kW (3x230 V)
	55 kW (3x415 V)
	55 kW (3x500 V)
Motor load AC-23A	22 kW (3x230 V)
	37 kW (3x415 V)
	45 kW (3x500 V)
Standard	IEC 60947-3

**Connection**

											Aux.						
											563						
1		3		5		7		9		11		13		15		17	19
○		○		○		○		○		○		○		○	○		
—		—		—		—		—		—							
2		4		6		8		10		12		14		16		18	20
○		○		○		○		○		○		○		○	○		
1	X		X		X		X		X		X						
0																	X
2		X		X		X		X		X							

**Dimensions**

