

# LDA946100

LD BYPASS CHANGEOVER SWITCH 4P+8P 63A +AC WITH OVERLAPPING

|      |               |
|------|---------------|
| Code | 009LDA946100  |
| EAN  | 8430892336130 |

## Logistic data

|                     |          |
|---------------------|----------|
| Customs code        | 85365080 |
| ETIM code           | EC000216 |
| Package units       | 1        |
| Package height (mm) | 150      |
| Package width (mm)  | 195      |
| Package length (mm) | 280      |

## Technical data

|                         |                         |
|-------------------------|-------------------------|
| Poles                   | 4                       |
| Operational rating (Ie) | 63 A                    |
| Thermal rating (Ith)    | 70 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)           | 63/63 A (415 V)   |
|                                        | 63/63 A (500 V)   |
| Conditional shortcircuit current (Icc) | 8 kA (415 V)      |
|                                        | 8 kA (500 V)      |
| Insulating voltage (V~)                | 690               |
| Insulating voltage (V...)              | 600               |
| Dummy AC-21A                           | 22 kW (3x230 V)   |
|                                        | 45 kW (3x415 V)   |
|                                        | 45 kW (3x500 V)   |
| Mixed load AC-22A                      | 18,5 kW (3x230 V) |
|                                        | 37 kW (3x415 V)   |
|                                        | 45 kW (3x500 V)   |
| Motor load AC-23A                      | 18,5 kW (3x230 V) |
|                                        | 30 kW (3x415 V)   |
|                                        | 37 kW (3x500 V)   |
| Standard                               | IEC 60947-3       |

Connection

994

|      |   |   |   |   |    |    |    |    |    |    |    |    |
|------|---|---|---|---|----|----|----|----|----|----|----|----|
|      | 1 | 3 | 5 | 7 | 9  | 11 | 13 | 15 | 17 | 19 | 21 | 23 |
|      | ○ | ○ | ○ | ○ | ○  | ○  | ○  | ○  | ○  | ○  | ○  | ○  |
|      | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
|      | ○ | ○ | ○ | ○ | ○  | ○  | ○  | ○  | ○  | ○  | ○  | ○  |
| I    | × |   | × | × |    | ×  | ×  |    | ×  | ×  |    | ×  |
| I+II | × | × | × | × | ×  | ×  | ×  | ×  | ×  | ×  | ×  | ×  |
| II   |   | × |   |   | ×  |    |    | ×  |    |    | ×  |    |

Dimensions

