

# LCA847107

BYPASS LD CHANGEOVER SWITCH 4P+8P 100A +AC

|             |               |
|-------------|---------------|
| <b>Code</b> | 009LCA847107  |
| <b>EAN</b>  | 8430892354257 |

## 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                       |
| Auxiliary               | 1NO                     |
| Operational rating (Ie) | 100                     |
| Thermal rating (Ith)    | 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 (Icc) | 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       |

Dimensions

