

## YL3937301

MULTIPLE SOURCE MOTORISED CHANGEOVER SWITCH 4P 100A 230VAC



|             |               |
|-------------|---------------|
| <b>Code</b> | 007YL3937301  |
| <b>EAN</b>  | 8430892256698 |

### Product description

Three sources motorised changeover switch 1-0-2-3 , 4 poles 100A with motor unit supply 80-230Vac . Size D2 dimensions 147x226x113, includes auxiliary contact 12A. Back plate mounting. Built-in internal links, mechanical and electrical interlock. Local emergency operation, includes removable padlockable handle. Display for switch position indication and operation counter. Impulse control logic. Protection against supply voltage failure . Cable clamp connection for wires 16-50mm<sup>2</sup>.

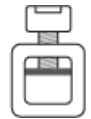
### Logistic data

|              |          |
|--------------|----------|
| Customs code | 85365080 |
| ETIM code    | EC000216 |

### Technical data

|                           |                       |
|---------------------------|-----------------------|
| Rated voltage / frequency | 690 V / 50 Hz         |
| Operational rating (Ie)   | 100 A                 |
| Thermal rating (Ith)      | 100 A                 |
| Wire cross section        | 16-50 mm <sup>2</sup> |
| Tightening torque         | 3,5 Nm                |
| Connection screws         | M8                    |

Terminal



|                       |             |
|-----------------------|-------------|
| Peak consumption      | 2,5 A       |
| Nominal consumption   | 40 mA       |
| Weight                | 2250 gr     |
| Supply voltage (V DC) | 12 V +15%   |
| Standard              | IEC 60947-3 |
| Y5 Type               | 39          |
| Supply                | 80-230V AC  |

### Connection

|    |   |       |   |   |   |    |    |    |    |    |    |    |    |        |    |    |    |
|----|---|-------|---|---|---|----|----|----|----|----|----|----|----|--------|----|----|----|
|    |   |       |   |   |   |    |    |    |    |    |    |    |    | C. Aux |    |    |    |
|    |   |       |   |   |   |    |    |    |    |    |    |    |    | 393    |    |    |    |
|    |   | 1     | 3 | 5 | 7 | 9  | 11 | 13 | 15 | 17 | 19 | 21 | 23 | 25     | 27 | 29 | 31 |
|    |   | ○     | ○ | ○ | ○ | ○  | ○  | ○  | ○  | ○  | ○  | ○  | ○  | ○      | ○  | ○  | ○  |
|    |   | ----- |   |   |   |    |    |    |    |    |    |    |    | ○      | ○  | ○  | ○  |
|    |   | 2     | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26     | 28 | 30 | 32 |
|    |   | ○     | ○ | ○ | ○ | ○  | ○  | ○  | ○  | ○  | ○  | ○  | ○  | ○      | ○  | ○  | ○  |
| M  | 1 | X     |   |   | X |    |    | X  |    |    | X  |    |    | X      |    |    |    |
|    | 0 |       |   |   |   |    |    |    |    |    |    |    |    |        |    |    |    |
| G1 | 2 |       | X |   |   | X  |    |    | X  |    |    | X  |    |        | X  |    |    |
| G2 | 3 |       |   | X |   |    | X  |    |    | X  |    |    | X  |        |    |    |    |