



ST314



## Safety transformer 40VA 230V12-24V

### Technical properties

#### Architecture

Fixing mode DIN rail type O (symmetrical)

#### Configuration

Number of modules 4

#### Main electrical features

Rated operational voltage Ue 230 V

Frequency 50 Hz

#### Voltage

Rated insulation voltage 4000 V

Output voltage 2 24 V

Open circuit voltage secondary 14.3 / 27.5 V

Output voltage 12 / 24 V

#### Electric current

Output intensity 2 1.67 A

Output intensity 3.33 A

#### Dimensions

Depth of installed product 58 mm

Height of installed product 85 mm

Width of installed product 70 mm

#### Power

Power consumed 40 VA

Total power loss under IN 2.1 W

#### Installation, mounting

Suitable for surface mounting Yes

Suitable for flush-mounting No

Mounting type din-Rail

#### Connection

Connection cross-sect. rigid cable 6mm<sup>2</sup>

#### Cable

Max. cable length to door actuator release  
0.5 A max. 100 m

Max. cable length to door actuator release 1  
A max. 50 m

**Equipment**

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|                         |     |
|-------------------------|-----|
| On/Off switch           | No  |
| Short-circuit protected | Yes |

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**Standards**

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|                         |           |
|-------------------------|-----------|
| European directive WEEE | concerned |
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**Safety**

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|                        |      |
|------------------------|------|
| Protection index IP    | IP20 |
| Temperature protection | Yes  |

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**Use conditions**

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|                       |             |
|-----------------------|-------------|
| Operating temperature | -20...35 °C |
|-----------------------|-------------|

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