



ST312



## Safety transformer 25VA 230V/12-24V

### 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 / 29 V

Output voltage 12 / 24 V

#### Electric current

Maximum current of secondary 3 A

Output intensity 2 1.04 A

Output intensity 1 2.08 A

#### Dimensions

Depth of installed product 58 mm

Height of installed product 85 mm

Width of installed product 70 mm

#### Power

Power consumed 25 VA

Total power loss under IN 1.8 W

#### Installation, mounting

Suitable for surface mounting Yes

Suitable for flush-mounting No

Mounting type din-Rail

#### 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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Standard text	EN 61558-2-6
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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