



ST320

## Safety transformer 18VA 230-12V

### Technical characteristics

#### Architecture

Fixing mode DIN rail type O (symmetrical)

#### Configuration

Number of modules 2

#### Main electrical features

Rated operational voltage  $U_e$  230 V

Frequency 50/60 Hz

#### Voltage

Rated insulation voltage 4000 V

Open circuit voltage secondary 15.8 V

Output voltage 12 V

#### Electric current

Output intensity 1.5 A

#### Dimensions

Depth of installed product 58 mm

Height of installed product 85 mm

Width of installed product 35 mm

Width of rail mounted device (RMD) 2 modules

#### Power

Power consumed 18 VA

Total power loss under IN 2.07 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

On/Off switch No

Short-circuit protected Yes

**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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