



ST320



## Safety transformer 18VA 230-12V

### Technical characteristics

#### Configuration

Number of modules	2
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#### 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
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#### 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

#### Power supply

Transformer	Safety transformer to
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#### Installation, mounting

Tightening torque	1,2Nm
Suitable for surface mounting	Yes
Suitable for flush-mounting	No
Mounting type	din-Rail

#### Connection

Connection cross-sect. flexible conductor	4mm <sup>2</sup>
Connection cross-sect. rigid cable	6mm <sup>2</sup>

#### Cable

Max. cable length to door actuator release 0.5 A	max. 100 m
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Max. cable length to door actuator release 1  
A

max. 50 m

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**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
Approvals	EN 61558-2-6

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**Safety**

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REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes
Temperature protection	Yes

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**Use conditions**

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Operating temperature	-20...35 °C
Altitude	<= 2000 m

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