



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

On/Off switch	No
Short-circuit protected	Yes

Standards

Standard text	EN 61558-2-6
European directive WEEE	concerned

Safety

Protection index IP	IP20
Temperature protection	Yes

Use conditions

Operating temperature	-20...35 °C
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