



ST313



Safety transformer 16VA 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 15.8 / 30 V

Output voltage 12 / 24 V

Electric current

Output intensity 2 0.67 A

Output intensity 1.33 A

Dimensions

Depth of installed product 58 mm

Height of installed product 85 mm

Width of installed product 70 mm

Power

Power consumed 16 VA

Total power loss under IN 1.5 W

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 4mm²

Connection cross-sect. rigid cable 6mm²

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	
European directive WEEE	concerned
Safety	
Protection index IP	IP20
Temperature protection	Yes
Use conditions	
Operating temperature	-20...35 °C