



Safety transformer 16VA 230V12-24V

ST313

Architecture

Fixing mode	DIN rail type O (symmetrical)
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Compatibility

Compatible with DIN rail mounting	yes
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Main electrical features

Frequency	50 Hz
Rated operational voltage Ue	230 V

Voltage

Rated insulation voltage	4000 V
Output voltage	12/24 V
Open circuit voltage secondary	15,8/30 V
Output voltage 2	24 V

Electric current

Output intensity	1,33 A
Output intensity 2	0,67 A

Power

Power	16 VA
Power consumed	16 VA
Total power loss under IN	1,5 W

Power supply

Transformer	Safety transformer to
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Dimensions

Depth of installed product	58 mm
Height of installed product	85 mm
Width of installed product	70 mm

Installation, mounting

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

Connection

Connection cross-sect. rigid cable	6mm ²
Connection cross-sect. flexible conductor	4mm ²

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
Approvals	EN 61558-2-6
European directive WEEE	concerned

Safety

Protection index IP	IP20
Temperature protection	yes