Product Datasheet
TYBS602F



TYBS602F

Output module 2x 6A /230V~, flush mounted, KNX

Technical Features

Settings

Supported configuration mode	ETS easy

Connectivity

With bus system KNX	Yes
With bus system KNX radio	No

Dimensions

Dimensions	44 x 43 mm
Height	44 mm
Width	43 mm
Depth	22 mm
Built-in depth	40 mm

Electric current

Max. switching current	6 A
Rated current IN	6 A

Installation, mounting

Mounting on	Flush mounting

Architecture

Bus system	KNX Secure

Materials

Colour	Light grey

Equipment

Radio frequency bidirectional	No
With switch for manual switch	Yes

Electric current

Bus current consumption while idle	5 mA

Frequency

Frequency	50 - 60 Hz

Power

Output power	500 W
230 V incandescent and halogen lamp	500 W
Power incandescent lamp	500 - 500 W

Voltage

Rated operational voltage Ue	230 - 230 V
System supply voltage	30 V DC Via bus
Operating voltage over bus	21 - 32 V

Safety

Ingress Protection (IP) class	IP20

Use conditions

Operating temperature	-5 - 45 °C

Connection

Cross-section rigid conductor	0.75 - 2.5 mm^2
Cross-section flexible conductor	0.75 - 2.5 mm^2

Texts

Function	With safety functions e.g. for wind, rain, alarm With positioning function for blind and lamella position With sun shade function

Texts	
Type of connection	With screw terminals
Data act compliance	
Is generating data	Yes
Data types	Basic information General diagnostics On/Off status Scenes Software diagnostics
Data formats	KNX (TP)
Estimated daily data volume	10 KB - 100 KB
Real time data generation	Yes
Data stored on device	No
Sustainability	
RoHS conform	Yes