



TYBS601B



Output module 1x 10A /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	10 A
Rated current IN	10 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

Power incandescent lamp 230 V	600 - 600 W
Output power	500 W
230 V incandescent and halogen lamp	600 W
Power incandescent lamp	600 - 600 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

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 Thermostat
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