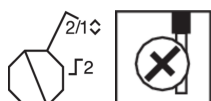




TYB692F



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

### Technical characteristics

#### Architecture

Fixing mode	flush-mounting
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#### Configuration

Number of modules	0
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#### Controls and indicators

Indicator lamp	yes
Button / push-button	with illuminated programming button

#### Connectivity

Binary inputs	with 2 independent binary inputs for potential-free contacts
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#### Main electrical features

Rated operational voltage $U_e$	230 V
Rated current	6 A

#### Voltage

Max. switching capacity at	230 V AC
Operating voltage over bus	21...32 V DC
System supply voltage	30V DC via bus

#### Electric current

Bus current consumption (data transfer)	7 mA
Bus current consumption (idle)	5 mA
Number of entry circuits	2
Maximum through current	6 A
Rated current	6 A
Switching current at $\cos \varphi = 0.8$	max. 6 A
Withstand current in AC1 for the contact path or zone 1	6 A

#### Dimensions

Height of installed product	44 mm
Dimensions (LLxwwxhh)	44 x 43 x 22 mm
Width of rail mounted device (RMD)	0 modules
Height	44 mm

#### Power

Max. power with electronic transfo.	500 W
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Total power loss under IN	0.5 W
Output power	500 W
Max. switching power	1200 W
Conventional transformers	500 VA
Electronic transformers	500 W
<b>Materials</b>	
Colour	light grey
<b>Lighting control</b>	
- uncompensated	500 VA
<b>Fluorescent bulbs control</b>	
Power lighting fluo lamps	5 x 13W
Max. power fluo. duo lamp comp. series	6 x 48W
<b>LED control</b>	
Max number of LED/CFL lamps	5
Power LED	65 W
<b>Incandescent bulbs control</b>	
Max. power with incandescent lamps	500 W
230 V incandescent lamps and halogen lamps	500 W
<b>Connection</b>	
Conductor cross-section (flexible)	0.75...2.5 mm²
Conductor cross-section (rigid)	0.75...2.5 mm²
Number of contacts	2
Type of contacts	1NO
Bus coupling unit	with integral bus coupling unit
Type of connection	with screw terminals
Type of connection	with screw
<b>Settings</b>	
Supported configuration modes	system
<b>Scope of delivery</b>	
Bus connection included	Yes
<b>Equipment</b>	
Modular expandability	No
<b>Use</b>	
Differentiation characteristic 3 - Sales	with screw terminals
<b>Safety</b>	
Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No

Subject to technical modifications

**Use conditions**

Operating temperature	-5...45 °C
Storage/transport temperature	-20...70 °C

**Identification**

Main design line	KNX
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