

500 VA

500 W



TYB692F



## Output module 2x 6A /230V $\sim$ , 2 inputs, flush mounted, KNX

## **Technical properties**

Architecture	
Fixing mode	flush-mounting
Configuration	
Number of modules	0
Controls and indicators	
Indicator lamp	yes
Main electrical features	
Rated operational voltage Ue	230 V
Rated current	6 A
Voltage	
Max. switching capacity at	230 V AC
Operating voltage over bus	2132 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 $\cos \phi = 0.8$	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
Total power loss under IN	0.5 W
Output power	500 W
Max. switching power	1200 W
0 1 1 6	=00.14

Conventional transformers

Electronic transformers

Measurement	
Input scanning voltage	12 V DC V DC
Materials	
Colour	light grey
Lighting control	
Fluorescent lamps with electronical ballast (EB)	6 x 48 W
- uncompensated	500 VA
Fluorescent bulbs control	F 12W
Power lighting fluo lamps	5 x 13W
Max. power fluo. duo lamp comp. series	6 x 48W
LED control	
Max number of LED/CFL lamps	5
Power LED	65 W
Incandescent bulbs control	
Max. power with incandescent lamps	500 W
230 V incandescent lamps and halogen lamps	500 W
Connection	
Conductor cross-section (flexible)	0.752.5 mm²
Conductor cross-section (rigid)	0.752.5 mm²
Number of contacts	2
Type of contacts	1NO
Bus coupling unit	with integral bus coupling unit
Type of connection	with screw terminals
Settings	
Supported configuration modes	system
Scope of delivery	
Bus connection included	Yes
Equipment	
Modular expandability	No
Use	
Differentiation characteristic 3 - Sales	with screw terminals
Safety Protection index IP	IP20
	11 20
Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C
Identification	

