

600 W





## Output module 1x 10A /230V~, flush mounted, KNX

## **Technical properties**

Configuration  Number of modules 0  Controls and indicators  Indicator lamp yes  Main electrical features  Rated operational voltage Ue 230 V Rated current 10 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 0  Maximum through current 10 A  Max. switching current at cos \( \phi = 0.8 \)  Withstand current at \( \cdots \( \phi = 0.8 \)  Withstand current in AC1 for the contact path or zone 1 10 A  Dimensions  Height of installed product 44 mm  Dimensions (LLxwwxhh) 44x43x22 mm  Width of rail mounted device (RMD) 0 modules  Height  Power  Max. power with electronic transfo. 600 W	Architecture	
Number of modules 0  Controls and indicators  Indicator lamp yes  Main electrical features  Rated operational voltage Ue 230 V Rated current 10 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 0  Maximum through current 10 A Rated current 10 A Rated current 10 A Withstand current in AC1 for the contact path or zone 1 10 A  Withstand current in AC1 for the contact path or zone 1 10 A  Dimensions  Height of installed product 44 mm Dimensions (LLxwwxhh) 44x43x22 mm Width of rail mounted device (RMD) 0 modules Height  Power  Max. power with electronic transfo. 600 W Breaking capacity max. 600 W Total power loss under IN 0.6 W	Fixing mode	flush-mounting
Number of modules 0  Controls and indicators  Indicator lamp yes  Main electrical features  Rated operational voltage Ue 230 V Rated current 10 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 0  Maximum through current 10 A Rated current 10 A Rated current 10 A Withstand current in AC1 for the contact path or zone 1 10 A  Withstand current in AC1 for the contact path or zone 1 10 A  Dimensions  Height of installed product 44 mm Dimensions (LLxwwxhh) 44x43x22 mm Width of rail mounted device (RMD) 0 modules Height  Power  Max. power with electronic transfo. 600 W Breaking capacity max. 600 W Total power loss under IN 0.6 W	Configuration	
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Rated operational voltage Ue         230 V           Rated current         10 A           Voltage         ————————————————————————————————————	Indicator lamp	yes
Rated current       10 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       8         Bus current consumption (idle)       5 mA         Number of entry circuits       0         Maximum through current       10 A         Rated current       10 A         Max. switching current       10 A         Switching current at cos φ = 0.8       max. 10 A         Withstand current in AC1 for the contact path or zone 1       10 A         Dimensions       44 mm         Dimensions (LLxwwxhh)       44x43x22 mm         Width of rail mounted device (RMD)       0 modules         Height       44 mm         Power         Max. power with electronic transfo.       600 W         Breaking capacity       max. 600 W         Total power loss under IN       0.6 W	Main electrical features	
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Max. switching current $10 \text{ A}$ Switching current at $\cos \varphi = 0.8$ max. $10 \text{ A}$ Withstand current in AC1 for the contact path or zone $1$ $10 \text{ A}$ Dimensions  Height of installed product $44 \text{ mm}$ Dimensions (LLxwwxhh) $44x43x22 \text{ mm}$ Width of rail mounted device (RMD) $0 \text{ modules}$ Height $44 \text{ mm}$ Power  Max. power with electronic transfo. $600 \text{ W}$ Breaking capacity $max. 600 \text{ W}$ Total power loss under IN $0.6 \text{ W}$	Maximum through current	10 A
Switching current at $\cos \varphi = 0.8$ max. 10 A  Withstand current in AC1 for the contact path or zone 1 10 A  Dimensions  Height of installed product 44 mm  Dimensions (LLxwwxhh) 44x43x22 mm  Width of rail mounted device (RMD) 0 modules  Height 44 mm  Power  Max. power with electronic transfo. 600 W  Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Rated current	10 A
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path or zone 1 10 A  Dimensions  Height of installed product 44 mm  Dimensions (LLxwwxhh) 44x43x22 mm  Width of rail mounted device (RMD) 0 modules  Height 44 mm  Power  Max. power with electronic transfo. 600 W  Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Switching current at $\cos \phi = 0.8$	max. 10 A
Height of installed product  Dimensions (LLxwwxhh)  Width of rail mounted device (RMD)  Height  Power  Max. power with electronic transfo.  Breaking capacity  Total power loss under IN  44 mm	Withstand current in AC1 for the contact path or zone 1	10 A
Dimensions (LLxwwxhh) 44x43x22 mm  Width of rail mounted device (RMD) 0 modules  Height 44 mm  Power  Max. power with electronic transfo. 600 W  Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Dimensions	
Width of rail mounted device (RMD) 0 modules  Height 44 mm  Power  Max. power with electronic transfo. 600 W  Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Height of installed product	44 mm
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Power  Max. power with electronic transfo. 600 W  Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Width of rail mounted device (RMD)	0 modules
Max. power with electronic transfo. 600 W  Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Height	44 mm
Breaking capacity max. 600 W  Total power loss under IN 0.6 W	Power	
Total power loss under IN 0.6 W	Max. power with electronic transfo.	600 W
<u> </u>	Breaking capacity	max. 600 W
Output power 600 W	Total power loss under IN	0.6 W
	Output power	600 W

Max. switching power

Conventional transformers	600 VA
Electronic transformers	600 W
Materials	
Colour	light grey
Fluorescent bulbs control	
Energy-saving lamps	5 x 15 W
Power lighting fluo lamps	5 x 15W
Max. power fluo. duo lamp comp. series	6 x 58W
LED control	
Power LED	75 W
Incandescent bulbs control	
Max. power with incandescent lamps	600 W
230 V incandescent lamps	600 W
230 V halogen lamps	600 W
230 V incandescent lamps and halogen lamps	600 W
Connection	
Conductor cross-section (flexible)	0.52.5 mm
Conductor cross-section (rigid)	0.52.5 mm
Number of contacts	1
Type of contacts	1NC
Bus coupling unit	with integral bus coupling uni
Type of connection	with screw terminals
Type of connection	with screv
Settings	
Supported configuration modes	system, easy
Scano of delivery	
Scope of delivery  Bus connection included	Yes
Accessories included	
Вох	installation in flush-mounted or splash-protected junction box
Equipment	
Modular expandability	No
Safety	
Protection index IP	IP2(
REACH conform	No.
RoHS conform	Yei
Halogen free	No.
nalogen nee	INC
Use conditions	
Operating temperature	-545 °C

Storage/transport temperature	-2070 °
Identification	
Main design line	KN