

250 VA



TRM693G







Module 1 flush mounted output 3A 230V + 2 inputs mains powered, KNX radio

Technical characteristics

Function	reset function (to factory setting)
Light scenes	scene saving lockable, scene opening via KNX radio appliances
Quicklink functions	quicklink functions: switching, 2 scenes, time switching, NO contact push-button, forced control
Configuration	
Number of modules	0
Controls and indicators	
Indicator lamp	yes
Button / push-button	with configuration and function buttor
Connectivity	
Radio protocol	KNX Radio
Receiver category	2
Electric current	
Number of entry circuits	2
Input signal current	33 μΑ
Maximum through current	3 A
Withstand current in AC1 for the contact path or zone 1	3 A
Dimensions	
Height of installed product	40 mm
Dimensions (LLxwwxhh)	40x40x20
Diameter	53 mm
Height	20 mm
Frequency	
Transmission frequency	868 MHz
Radio reception frequency	868.3 MHz
Power	
Total power loss under IN	450 mW
Power dissipation per coil	150 mW
Output power	690 W
Conventional transformers	250 VA

Electronic transformers

Surface appearance Fluorescent bulbs control Power lighting fluo lamps Max. power fluo. duo lamp comp. series Compact fluorescent lamps 1 Compact fluorescent lamps 1 LED control Max number of LED/CFL lamps Power LED LED with configuration and function Incandescent bulbs control Max. power with incandescent lamps 30 V incandescent lamps and halogen lamps Installation, mounting Installation mode Connection Conductor cross-section (flexible) Conductor cross-section (rigid) Type of connection Bus connection With screw-in lift term integration in the KNX radio/TP gateway, sur mounted, into the KNX TP sy Type of connection With screw-in lift term integration in the KNX radio/TP gateway, sur mounted, into the KNX TP sy Type of connection Cable Binary cable length, extendable to	
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	20 cm
Supported configuration modes easy, system	
	m, PB
toolless quicklink configuration using button Programming LED di	
Scope of delivery	
Bus connection included	Yes
Equipment	
Number of outputs	1
Number of radio channels	2
Number of quicklink links max. 20 transmitter/rec	eiver
Modular expandability	No
Transmitter duty cycle	1 %

Use	
Pulse time	min. 50 ms
Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-1050 °C
Storage/transport temperature	-2070 °C
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	065 % (without condensation)
Identification	

Electronics platform

Main design line