

# Media coupler TP-RF KNX

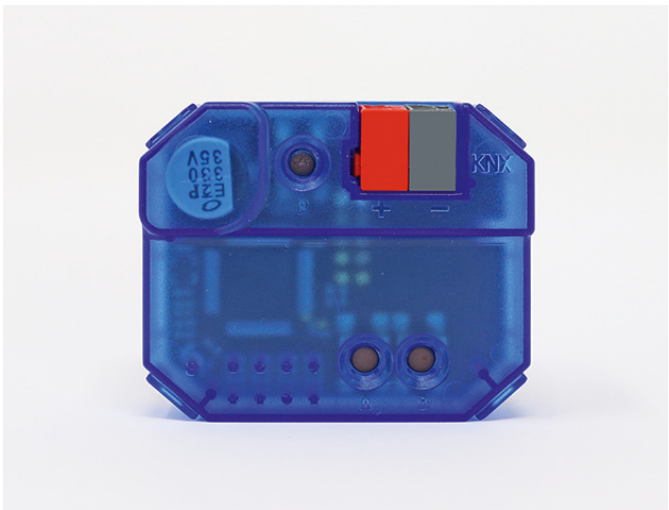
Item no.: 9070868



KNX  
UP-/UP-Funk-Aktoren

## Description

- Connects KNX RF devices of one radio line with the KNX bus twisted-pair
- Power supply via KNX bus voltage
- Supports long frames for "KNX Secure" and enables faster download of large applications in parallel
- Ranges of max. 30 m within the building are possible
- Has a repeater function, i.e. received telegrams are sent again to increase the range
- Support of Segment Coupling and Secure Proxy functions as of ETS 6 application version 2.x

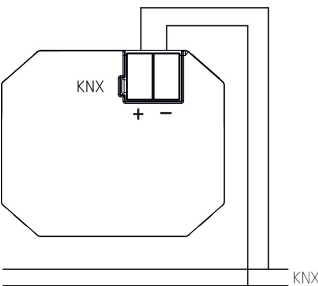


## Technical data

Media coupler TP-RF KNX	
Operating voltage KNX	Bus voltage
Installation type	Flush-mounted
Ambient temperature	-5°C ... 45°C

Media coupler TP-RF KNX	
Type of protection	IP 20
Protection class	III

## Connection example



Subject to technical changes and misprints

additional information at: [www.theben.de/product/9070868](http://www.theben.de/product/9070868)

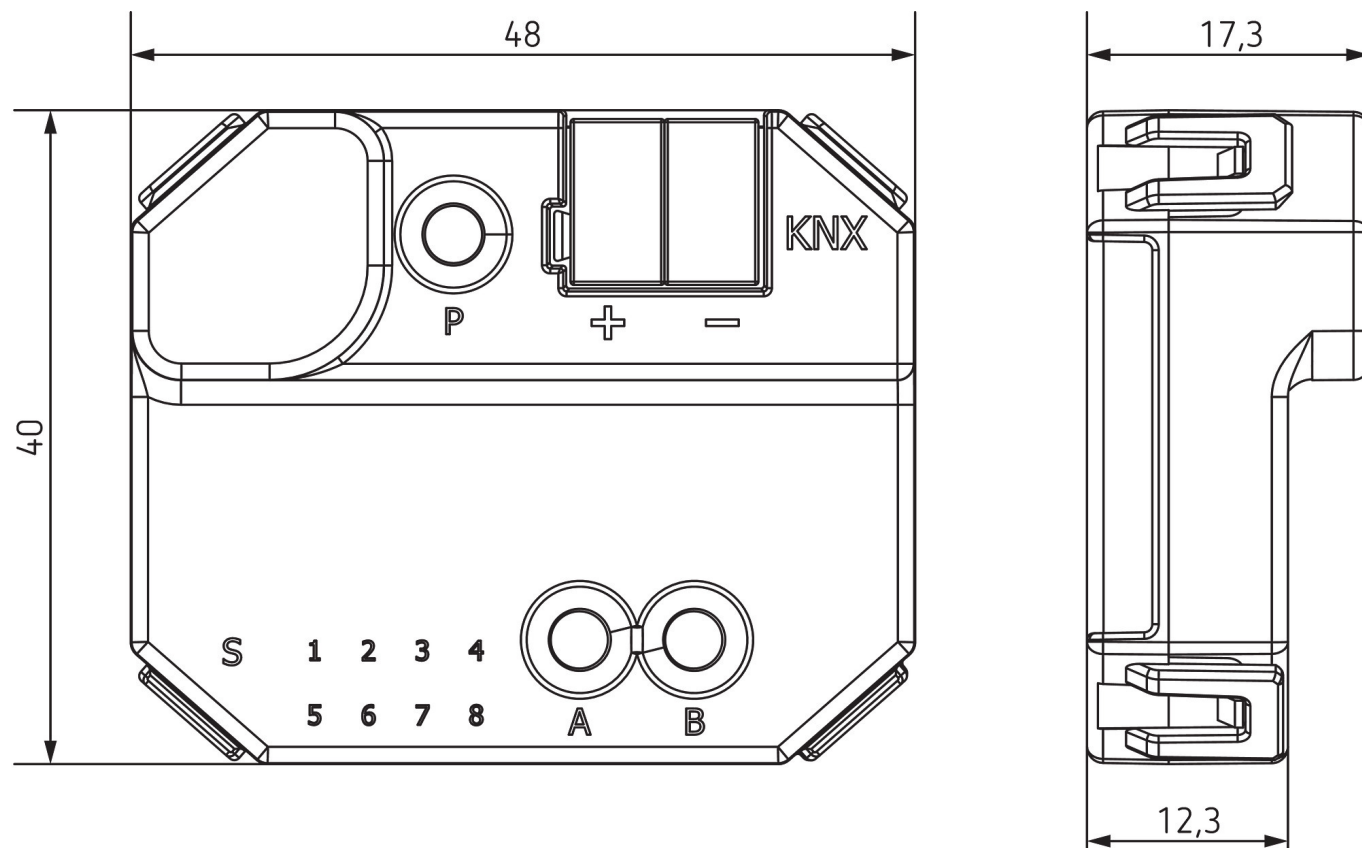
The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

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## Scale drawings



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17/03/2023

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