



TR131A



## Media coupler, white, KNX

### Technical characteristics

#### Architecture

Fixing mode	surface-mounting
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#### Connectivity

Radio protocol	KNX Radio
Receiver category	2

#### Voltage

Operating voltage over bus	30 V DC
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#### Dimensions

Dimensions (LLxwxh)	203 x 77 x 26,5 mm
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#### Frequency

Transmission frequency	868 MHz
Radio transmission frequency	868.3 MHz

#### Power

Total power loss under IN	2 W
Radio transmission power	< 25 mW

#### Materials

Colour	white
RAL colour	RAL 9010 - Pure white

#### Connection

Type of connection to the bus	TG008 connector
Number of radio channel outputs	max. 512
Bus connection	bus connection via connecting terminal

#### Equipment

Number of radio channel inputs	max. 512
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#### Safety

REACH conform	No
RoHS conform	Yes
Halogen free	No

#### Use conditions

Operating temperature	0...45 °C
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#### Instructions

Information text

As line coupler for expansion of a KNX system with a  
KNX radio lead. ; As programming interface: in  
purely KNX radio systems, the surface-mounted KNX  
radio/TP gateway can be removed after  
parameterisation.