

Product data sheet

Matter push-button 2-gang, battery-powered



Reference number

MAT A 595 AL

Matter push-button 2-gang, battery-powered

4-channel

including mounting plate, adhesive film and retaining screw

Intended use

- Operating devices or triggering actions in a Matter-compatible smart home system in combination with a border router
- Wireless link to a border router that supports the Thread radio standard
- Mounting on flush box with dimensions according to DIN 49073, screw fixing on walls or adhesive fixing on smooth, even surfaces (glass)

Product characteristics

- Matter certified
- Works with the Bluetooth® Low Energy wireless standard during commissioning
- Works with the Thread wireless standard during operation
- Integration into smart home systems that support Matter, e.g. Apple Home or Samsung Smart Things
- Functionality depends on the smart home system
- Commissioning and parameterisation via the apps of the smart home system
- Can be updated using the apps of the smart home system
- Battery operation with one included lithium button cell

Information on the in combination with Apple Home[¶]

jung.group/matter-note¶

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Tutorial operating instructions

<https://youtu.be/6odXSUi7WA> (language: English)

Document for the collection and information management of QR codes

https://downloads.jung.de/public/en/pdf/matter/de_en_matter_sammler-codecard.pdf

Technical data

Rated voltage:	DC 3 V
Ambient temperature:	–5 ... +45 °C
Storage temperature:	–5 ... +45 °C
Degree of protection:	IP20
Protection class:	III
Matter	
Number of smart home systems:	max. 5
Communication protocol Matter	
Thread	
Radio frequency:	2.402 ... 2.480 GHz
Transmitting power:	typical 10 mW
Communication protocol Thread	
Bluetooth®	

Radio frequency:	2.402 ... 2.480 GHz
Transmitting power:	typical 10 mW (class 1)
Transmission range:	typical 10 m
Communication protocol Bluetooth® Low Energy	
Battery type:	1 x lithium CR 2430
Battery life	approx. 3 years



Thermoplastic (breakproof) lacquered

Material:
thermoplastic lacquered

- P** Individual colour printing possible
- L** Individual laser engraving possible