



TKP100A



Connected home controller Coviva

Technical characteristics

Architecture

Fixing mode surface-mounting

Configuration

Number of modules 0

Controls and indicators

With LED indication No

Connectivity

Protocol UIP

Communication Protocol sonstige

Radio protocol KNX Radio

Receiver category 2

Voltage

Operating voltage 5 V DC

Operating voltage over bus 30 V DC

Dimensions

Depth 26.5 mm

Height 203 mm

Width 77 mm

Frequency

Radio transmission/reception frequency 433.4 / 868.3 MHz

Power

Radio transmission power < 25 mW

Power supply

Operating voltage via power supply 230 V DC

Materials

Colour independent of design lines polar white

Surface appearance matt

Connection

Number of radio channel outputs max. 512

Scope of delivery

Scope of delivery

Equipment

Number of radio channel inputs	max. 512
Demounting protection	No
Radio interface	Yes
IR interface	No
Transmitter duty cycle	1 %
Updateable	Yes
Visualization	Yes
Web-Server	Yes

Safety

Protection index IP	IP30
Protection class	isol.class II

Use conditions

Operating temperature	0...40 °C
Storage/transport temperature	-25...70 °C
Relative humidity (without condensation)	93 %

Instructions

Information text	App for IOS as of version 7.1 and for Android as version 4.1 can be downloaded free of charge from the corresponding app store. ; Electrical engineers and customers need a myHager account for commissioning, configuration and administration. ; Compatible to Netatmo weather station.
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