



TOUCHSENSOR 2F M RTR KONFI GLAS R.1 P-W

75642160

Architecture

Fixing mode	flush-mounting
Technical version	configured

Functions

- with valve protection function
- for switch, push-button, dimmer, blind and thermostat functions
- controller operating modes: comfort, standby, night and frost/heat protection mode

Controls and indicators

- operation by gently touching the sensor surfaces on the white LED
- with 2 additional display sensor surfaces
- LED display with symbol display
- display of operating mode, controller lockout, room/outside temperature, time (clock required)

Connectivity

- with button blocking function

Voltage

- operation with non-choked output of KNX voltage supply possible (pay attention to current consumption)
- separate auxiliary power supply needed

Measurement

- value transmitter for dimming, position, brightness and temperature values 1 and 2 byte

Materials

RAL colour	RAL 9010 - Pure white
Colour of design line	glass polar white
Colour	polarwhite
Material	glass
Surface appearance	glossy
Type of surface treatment	Tampography

Dimensions

Depth	23 mm
Height	152 mm
Width	81 mm

LED control

- with blue operation LED and 4 white status LEDs

Installation, mounting

- for vertical mounting

Connection

- with integral bus coupling unit
- bus connection via connecting terminal

Settings

- single and two push-button operation parameterisable
- end customer display scope parameterisable

Equipment

- for heating and/or cooling mode with/without auxiliary step
- for individual single room temperature control
- control parameter for heating / cooling unit pre-set
- for continuous (PI) or switched (2-point) control

Use

- Display
- integrated bus coupling unit

Safety

Protection index IP	IP20
Halogen free	no

Use conditions

- | | |
|-----------------------|----------|
| Operating temperature | -5 45 °C |
|-----------------------|----------|
- additional connection for external temperature sensor
 - temperature measurement via internal temperature sensor or external communication object

Identification

Application, usage	KNX - operating systems
Main design line	KNX - Berker R.1 - configured
Secondary design line(s)	KNX, Berker R.1

Instructions

- Only suitable for KNX.
