# Product data sheet 75643150





## 75643150

## TOUCHSENSOR 3F M RTR KONFI GLAS R.3 P-W

#### 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 6 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
operating temperature	0 10 0

- 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.3 - configured
Secondary design line(s)	KNX, Berker R.3



## Instructions

- Only suitable for KNX.