B.IQ Push-button 3gang with room thermostat and display   polar white (02.07.2007)

Order no. 7566 35 99
Packing unit 1

Operating temperature -5 - +45 °C

Only for bus coupling unit plus order no.
Best.-Nr. 7504 00 03
Labelling field see accessories order no.
Best.-Nr. 7590 00 80

- for installation in 1gang wall boxes
- with anti-dismantling protection
- with blue operation LED and 6 white status LED (labelling field illumination)
- LC display with symbols and illumination, switchable via object
- display of operating mode, controller lockout, room/outside temperature, time (clock required)
- text display (ASCII-format)
- with 2 additional display buttons
- button help function can be activated
- end customer display scope parameterisable
- for switch, push-button, dimmer, shutter and room thermostat functions
- value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
- extension unit for light scene push-button
- cyclic transmission also possible via extension unit
- single and two push-button operation parameterisable
- one push-button operation for switching, pushing, shutters and dimming
- area dimming
- shutter operation concept short-long-short and long-short parameterisable
- rockers or push-button lockable via object
- alarm telegram after disconnection from bus coupling unit 1 bit, 1 or 2 byte
- with room temperature timer and 2-week timer functions
- for individual single room control
- controller operating modes: comfort, standby, night and frost/heat protection mode
- for heating and/or cooling mode with/without auxiliary step
- control parameter for heating / cooling unit preset
- for continuous (PI) or switched (2-point) control of max. 2 control circuits
- temperature measurement via internal and/or external sensor with mean value formation

- presence button parameterisable to extend comfort
- separate window contact object
- indicator objects for heating and cooling
- with valve protection function
- object for controller status
- with buttonlock function
- with flash-controller technology
- programmable with ETS2 as of V1.2a and ETS3