Push-button plus
System M
Operating instructions

The KNX push-button provides you with two, four or eight operating surfaces, two in the case of 1-gang push-buttons, four in the case of 2-gang push-buttons, and eight in the case of 4-gang push-buttons. The push-buttons can be set to perform various functions, allowing you, for example, to switch lighting on and off or dim it, control the blinds or retrieve stored scenes.

Push-buttons with IR receiver also allow you to operate each key on the push-button using an IR remote control. When using a remote control, the remote control keys are already assigned (see the operating instructions for the remote control). If using another IR remote control, the push-button must be taught first.

Teaching the push-button:

1. Press and hold the two uppermost keys on the right and the uppermost key on the left of the push-button, until all the status LEDs flash.
2. Press the key to be taught on the push-button. The status LED of this key will light up continuously.
3. Repeatedly press the IR remote control key to be taught for approx. 1 second until all status LEDs on the push-button light up continuously.
4. Press any key on the push-button. The status LEDs continue to flash. You can now teach further keys. If no key is operated for approx. 30 seconds after this, the teaching procedure will be terminated automatically.
5. The function of the taught-in push-button key can now also be activated using the taught-in IR remote control key. If no key is operated for about 30 seconds after this, the teaching procedure will be terminated automatically. If the teaching procedure is interrupted, the IR LED will only light up for about 2 seconds. Any existing assignments of remote control keys to this key will then be deleted. You can use most commercially available IR remote controls. In individual cases, however, an IR remote control key may not work with the push-button.
Technical data

Initialization: Due to the telegram rate limit, telegrams can only be created after a minimum of 17 sec has elapsed since initialization.

Ambient temperature
Operation: -5 °C to +45 °C
Storage: -25 °C to +55 °C
Transport: -25 °C to +70 °C
Max. humidity: 93 % relative humidity, no moisture condensation

Type of protection: IP 20

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If you have technical questions, please contact the Customer Care Center in your country.
www.schneider-electric.com

This product must be installed, connected and used in compliance with prevailing standards and/or installation regulations. As standards, specifications and designs develop from time to time, always ask for confirmation of the information given in this publication.