



The worldwide standard for home and building control



[www.siemens.com/gamma](http://www.siemens.com/gamma)

## Factor non-communicative devices into KNX

I/O-pushbutton interface UP 220/21 and UP 220/31 – small, universal and independent

### Various fields of application

These interfaces enable the use of various applications: conventional operating points for room functions are connected to KNX, gateways for transmitting digital signals, e.g. window contact, fault messages, to KNX. Status LEDs can also be controlled in conventional circuit breaker inserts.

### The simple solution for KNX Communication

Pushbutton interfaces provide an ideal option to use KNX actuators for operating conventional switches and pushbuttons, especially in countries where pushbuttons and socket outlet designs are equipped with a bus pushbutton.

### Highlights

- Suitable for standard UP socket outlet thanks to their low mounting height
- Connecting cables up to 10 m for connecting remote operating points
- Comprehensive range of applications for universal use
- High output current for directly controlling status LEDs

Reference to the GAMMA catalog:  
- Chapter Input Devices – Binary Input Devices