

Push-Buttons

Push-buttons Cuadro H



Cuadro H KNX push-button, 2 key				
Version	Art. no.			
<input type="checkbox"/> white	C2E616101_WE_C1	New	Thermoplastic	
<input type="checkbox"/> white	C2E616101_WE_C1B	New	Thermoplastic	
	C2E616101_GY_C1	New	Thermoplastic	
	C2E616101_MB_C1	New	Thermoplastic	
	C2E616101_MB_C1B	New	Thermoplastic	
	C2E616103_MB_C1	New	Glass	
	C2E616102_MB_C1	New	Metal	
	C2E616102_ST_C1	New	Metal	

**For the Chinese market.**  
Push-button with 2 operating buttons and status indicators. In idle state, the surface of the push-button appears as a uniform plane. LEDs show status, the brightness can be defined according to normal and night mode.

**ETS device functions:**

- Brightness of LED with status ON in normal mode/night mode, selection of the LEDs to be used in night mode
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached. Adjustable proximity sensitivity for normal/night mode

With integrated bus coupler. The bus is connected using a bus connecting terminal.

**KNX software functions:**  
2 programming options:

- Express settings: Calls up a pre-set configuration
- Extended settings: Individual configuration

Express settings: Button type (pc, glass, metall) and number of buttons, switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), scenes

Extended settings: Switching, dimming, value output, scene control (recall/store a scene), blind, loop operation (stepwise, without steps), RGB lighting (RGB, RGBW), multiple operation in which you can define various functions manually (4 objects - on/off, up/down, recall scene, store scene, percentatge, unsigned value), delay mode, color temperature control. For all function a distinction can be made between short and long operation.

General: Scene group, logic function (AND; OR, XOR, threshold comparator, format converter), indication behaviors, locking function

**Note: Programmable with ETS5 and higher**

Push-Buttons



Cuadro H KNX push-button, 4 key				
Version	Art. no.			
<input type="checkbox"/> white	C2E616201_WE_C1	New	Thermoplastic	
<input type="checkbox"/> white	C2E616201_WE_C1B	New	Thermoplastic	
	C2E616201_GY_C1	New	Thermoplastic	
	C2E616201_MB_C1	New	Thermoplastic	
	C2E616201_MB_C1B	New	Thermoplastic	
	C2E616203_MB_C1	New	Glass	
	C2E616202_MB_C1	New	Metal	
	C2E616202_ST_C1	New	Metal	

**For the Chinese market.**  
Push-button with 4 operating buttons and status indicators. In idle state, the surface of the push-button appears as a uniform plane. LEDs show status, the brightness can be defined according to normal and night mode.

**ETS device functions:**

- Brightness of LED with status ON in normal mode/night mode, selection of the LEDs to be used in night mode
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached. Adjustable proximity sensitivity for normal/night mode

With integrated bus coupler. The bus is connected using a bus connecting terminal.

**KNX software functions:**  
2 programming options:

- Express settings: Calls up a pre-set configuration
- Extended settings: Individual configuration

Express settings: Button type (pc, glass, metall) and number of buttons, switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), scenes

Extended settings: Switching, dimming, value output, scene control (recall/store a scene), blind, loop operation (stepwise, without steps), RGB lighting (RGB, RGBW), multiple operation in which you can define various functions manually (4 objects - on/off, up/down, recall scene, store scene, percentatge, unsigned value), delay mode, color temperature control. For all function a distinction can be made between short and long operation.


General: Scene group, logic function (AND; OR, XOR, threshold comparator, format converter), indication behaviors, locking function







**Note: Programmable with ETS5 and higher**

Push-Buttons



Cuadro H KNX push-button, 6 key



Version	Art. no.		
<input type="checkbox"/> white	C2E616301_WE_C1	New	Thermoplastic
<input type="checkbox"/> white	C2E616301_WE_C1B	New	Thermoplastic
 grey	C2E616301_GY_C1	New	Thermoplastic
 matt black	C2E616301_MB_C1	New	Thermoplastic
 matt black	C2E616301_MB_C1B	New	Thermoplastic
 matt black	C2E616303_MB_C1	New	Glass
 matt black	C2E616302_MB_C1	New	Metal
 stainless steel	C2E616302_ST_C1	New	Metal

**For the Chinese market.**  
Push-button with 6 operating buttons and status indicators. In idle state, the surface of the push-button appears as a uniform plane. LEDs show status, the brightness can be defined according to normal and night mode.

**ETS device functions:**

- Brightness of LED with status ON in normal mode/night mode, selection of the LEDs to be used in night mode
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached. Adjustable proximity sensitivity for normal/night mode

With integrated bus coupler. The bus is connected using a bus connecting terminal.

**KNX software functions:**  
2 programming options:

- Express settings: Calls up a pre-set configuration
- Extended settings: Individual configuration

Express settings: Button type (pc, glass, metal) and number of buttons, switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), scenes

Extended settings: Switching, dimming, value output, scene control (recall/store a scene), blind, loop operation (stepwise, without steps), RGB lighting (RGB, RGBW), multiple operation in which you can define various functions manually (4 objects - on/off, up/down, recall scene, store scene, percentatge, unsigned value), delay mode, color temperature control. For all function a distinction can be made between short and long operation.


General: Scene group, logic function (AND; OR, XOR, threshold comparator, format converter), indication behaviors, locking function







**Note: Programmable with ETS5 and higher**

Push-Buttons



Cuadro H KNX push-button, 8 key



Version	Art. no.		
<input type="checkbox"/> white	C2E616401_WE_C1	New	Thermoplastic
<input type="checkbox"/> white	C2E616401_WE_C1B	New	Thermoplastic
 grey	C2E616401_GY_C1	New	Thermoplastic
 matt black	C2E616401_MB_C1	New	Thermoplastic
 matt black	C2E616401_MB_C1B	New	Thermoplastic
 matt black	C2E616403_MB_C1	New	Glass
 matt black	C2E616402_MB_C1	New	Metal
 stainless steel	C2E616402_ST_C1	New	Metal

**For the Chinese market.**  
Push-button with 8 operating buttons and status indicators. In idle state, the surface of the push-button appears as a uniform plane. LEDs show status, the brightness can be defined according to normal and night mode.

**ETS device functions:**

- Brightness of LED with status ON in normal mode/night mode, selection of the LEDs to be used in night mode
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached. Adjustable proximity sensitivity for normal/night mode

With integrated bus coupler. The bus is connected using a bus connecting terminal.

**KNX software functions:**  
2 programming options:

- Express settings: Calls up a pre-set configuration
- Extended settings: Individual configuration

Express settings: Button type (pc, glass, metal) and number of buttons, switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), scenes

Extended settings: Switching, dimming, value output, scene control (recall/store a scene), blind, loop operation (stepwise, without steps), RGB lighting (RGB, RGBW), multiple operation in which you can define various functions manually (4 objects - on/off, up/down, recall scene, store scene, percentatge, unsigned value), delay mode, color temperature control. For all function a distinction can be made between short and long operation.

General: Scene group, logic function (AND; OR, XOR, threshold comparator, format converter), indication behaviors, locking function

**Note: Programmable with ETS5 and higher**

Push-Buttons



Cuadro H KNX thermostat

Version	Art. no.		
<input type="checkbox"/> white	C2E621201_WE_C1	New	Thermoplastic
<input type="checkbox"/> white	C2E621201_WE_C1B	New	Thermoplastic
<input type="checkbox"/> grey	C2E621201_GY_C1	New	Thermoplastic
<input type="checkbox"/> matt black	C2E621201_MB_C1	New	Thermoplastic
<input type="checkbox"/> matt black	C2E621201_MB_C1B	New	Thermoplastic
<input type="checkbox"/> stainless steel	C2E621201_ST_C1	New	Thermoplastic

**For the Chinese market.**  
Comfortable room controller with 4 integrated touch buttons with which all functions from room temperature control to load control (switching, dimming, blind) can be activated. An FCU controller, a floor heating controller and a ventilation controller are available as HVAC controllers.  
The proximity can be triggered by an object (presence detector) and can also be sent, e.g. to trigger another action or for visualization. LEDs show status, the brightness can be defined according to normal and night mode.

**ETS device functions:**

- Brightness of LED with status ON in normal mode/night mode, selection of the LEDs to be used in night mode
- Night mode: LEDs light up with reduced brightness
- Display settings: units, backlight level (normal/standby), delay time
- Proximity function triggered by object
- Button volume

With integrated bus coupler. The bus is connected using a bus connecting terminal.

**KNX software functions:**  
2 programming options:

- Express settings: Calls up a pre-set configuration
- Extended settings: Individual configuration

**Express settings:**

- Dual-surface: Switching on/off, dimming brighter/darker, moving blind up/down, temperature +/-
- Single-surface: Power on, control mode, operation mode, fan speed, function page, toggling, Scene

**Extended settings:**  
Switching, dimming, value output, scene control (recall/store a scene), blind, loop operation (stepwise, without steps), RGB lighting (RGB, RGBW), multiple operation in which you can define various functions manually (4 objects - on/off, up/down, recall scene, store scene, percentage, unsigned value), delay mode, color temperature control. For all function a distinction can be made between short and long operation.

**Functions of the room temperature control unit:**

- FCU controller: switching on/off (2-point control), switching PWM (PI control), continuous control (PI control)
- Floor heating controller
- Ventilation controller
- VRF control

**General:** Scene group, logic function (AND; OR, XOR, threshold comparator, format converter), indication behaviors, locking function

**Note:** Programmable with ETS5 and higher.

Push-Buttons

Push-buttons UNiCA

UNiCA



Unica KNX push-button, 2 key

Version	Art. no.
<b>Thermoplastic</b>	
<input type="checkbox"/> dark grey	NP16161_01BK_E1
<input type="checkbox"/> wine gold	NP16161_01WG_E1
<input type="checkbox"/> silver	NP16161_01SL_E1

Push-button with 2 operating buttons and status indicators. In idle state, the surface of the push-button appears as a uniform plane. The inscription of the keys only becomes visible via the backlight symbols following activation. For this, you can use the enclosed prefabricated foils or the individual symbols with various motifs. Cool white and warm white LEDs show status, the brightness can be defined according to normal and night mode.

**ETS device functions:**

- Behavior and brightness of the status indicators
- Night mode: LEDs light up with reduced brightness
- Proximity function: The LEDs are only activated and the functions only become visible when approached.

With integrated bus coupler. The bus is connected using a bus connecting terminal.

**KNX software functions:**  
2 programming options:

- Express settings: Calls up a pre-set configuration
- Extended settings: Individual configuration

Express settings: Switching, toggling, dimming (single/dual-surface), blind (single/dual-surface), scenes.

Extended settings: Switching, dimming, value output, scene control (recall/store a scene), blind, shift register (stepwise, without steps), RGB lighting (RGB, RGBW), multiple operation in which you can define various functions manually (4 objects - on/off, up/down, recall scene, store scene, percentage, unsigned value), delay mode, color temperature control. For all function a distinction can be made between short and long operation.

General: Scene group, logic function (AND; OR, XOR, threshold comparator, format converter), indication behaviors, locking function

**Note:** Programmable with ETS5 and higher.

**Contents:** Device with inserted prefabricated foil. Additional foil with various symbols. Mounting screws.