BOSCH

Invented for life

PRS-CSNKP Numeric Keypad

▸ **Numeric keypad for zone selection and user access**

▸ **Serial data and power interface to call-station basic**

▸ **Can be combined with normal call-station keypads**

▸ **LCD for user feedback**

▸ **Stylish and modern design**

The Call-Station Numeric Keypad is used in combination with a basic or remote call-station. The call-station provides the microphone and press-to-talk key, while the numeric keypad can be used for user access, zone and zone group selection. It works together with call-station keypads for pre-configured actions. The built-in LCD provides feedback to the user.

The keypad gets its power supply from the connected call-station. It is configured via the Preasideo network controller (web browser interface).

Controls and indicators

* 12 numeric keys
* 2 x 16 character LCD with backlight
* LCD brightness adjustment
* LCD contrast adjustment

Interconnections

* Flat-cable connection to call-station
* Flat-cable connection to next keypad

Functions

The call-station numeric keypad has a 12-key numeric keypad, providing a telephone-like user interface with *, # and 0...9 keys. A single numeric keypad connects directly to a basic or remote call-station and subsequently up to 15 other keypads can be linked for controlling functions. It is mechanically fixed to the call-station. The numeric keypad can be configured for the following functions:

* User access to the call-station with user number and PIN, configurable for multiple users, with time-out and manual lock
* Selecting zones and zone groups as destinations for calls; up to eight zones and/or zone groups can be entered into a string.

The LCD gives feedback to the user about the selections and the status of the selected zones and zone groups.

Certifications and Approvals

Region	Certification	
Europe	CE	
	TUEV-SUED	TUV Certificate IEC60849
	GL	GL-SOLAS
Safety	acc. to IEC 60065 / EN 60065	
Immunity	acc. to EN 55103-2 / EN 50130-4 / EN 50121-4	
Emissions	acc. to EN 55103-1 / FCC-47 part 15B	
Emergency	acc. to EN 60849 / EN 54-16 / ISO 7240-16	
Maritime	acc. to IEC 60945	

Parts Included

Quantity	Component
1	PRS-CSNKP Numeric Keypad
1	Flat-cable
1	Coupling bracket

Technical Specifications

Electrical

Power consumption	1.8 W (DC)

Mechanical

Dimensions (H x W x D)	70 x95 x 200 mm (2.8 x 3.7 x 7.9 in)
Weight	0.4 kg (0.9 lb)
Mounting	Bracket attachment to a call-station or other keypad
Color	Charcoal

Environmental

Operating temperature	-5 ºC to +45 ºC (+23 ºF to +113 ºF)
Storage temperature	-20 ºC to +70 ºC (-4 ºF to +158 ºF)
Relative humidity	15% to 90%
Air pressure	600 to 1100 hPa

Ordering Information

PRS-CSNKP Numeric Keypad　　　　　　**PRS-CSNKP**
can be used for user access, zone and zone group selection. LCD for user feedback.