



SPCE110

Key Switch Expander

User interface with 2 LEDs and key switch

- 2 multi-colour status indication LEDs
- 3 position key switch
- 1 freely programmable output
- Full configuration and control via X-Bus

Universal use: The freely programmable user interface indicates the configured status information with LEDs (e.g. key switch position, area setting states) and enables activation of application specific processes by changing the key switch position (e.g. unlock keypad or indication expander, setting an area, opening or closing a gate). In addition to the standalone operation, the key switch expander can also be used as a functional extension of LCD keypads.

Configurable output: The expander also provides one freely programmable volt free relay output with either NO or NC terminal.

Easy configuration: All the module functions, key switch positions, and LED colours are configurable and controlled via the control panel.

Technical data

SPCE110	Functional Data	
	LED indicators	2 tri-color LEDs
	Programmable key input	3 key positions (2-0-1 in 90° steps, cylinder type KABA1008C)
	Number of on-board relays	1 (single-pole changeover, 30 V DC / max. 1 A resistive switching current)
	Interfaces	X-BUS (in, out)
	Power Data	
	Operating voltage	9.5 ~ 14 V DC
	Operating current	Max. 50 mA at 12 V DC (relay and LEDs operated)
	Quiescent current	Max. 30 mA at 12 V DC
	Mechanical Data	
	Tamper contact	On-board front/back tamper switch
	Operating temperature	-10° ~ +50 °C
	Housing	Plastic Housing (Polycarbonate)
	Colour	RAL 9003 (signal white)
	Dimensions	112 x 92 x 28 mm
Weight	0.270 kg	

Ordering data

S54542-F104-A100

SPCE110.100 Key Switch Expander