

PRF-LCD-WRL

LCD KEYPAD FOR PERFECTA CONTROL PANELS

PRF-LCD-WRL is a wireless keypad designed for daily operation of the PERFECTA 16-WRL, PERFECTA 32-WRL and PERFECTA-T 32-WRL control panels. Two-way encrypted communication with the control panel takes place at 433 MHz. The device meets the EN 50131 security requirements for Grade 2. Big keys, LCD display and LEDs indicating the system status make operation of the system easy and clear for all users. In addition to the number keys, the keypad has also buttons for quick activation of the selected armed mode (day, night, full) and triggering of three alarms: Panic, Fire, Aux. With its aesthetically pleasing appearance, PRF-LCD-WRL perfectly fits the decor of interiors protected by the system.

- compatible with PERFECTA 16-WRL, PERFECTA 32-WRL, PERFECTA-T 32-WRL control panels
- two-way encrypted radio communication at 433 MHz
- large and clear LCD display
- LEDs indicating the status of partitions and system
- quick activation of selected armed mode with function keys
- PANIC, FIRE, AUX alarms triggered from the keypad
- backlit display and keys
- audible signaling for selected system events
- power sourfce: two 3 V CR123A lithium batteries



TECHNICAL DATA

Enclosure dimensions	139 x 124 x 22 mm
Operating temperature range	-10 °C+55 °C
Weight	280 g
Maximum humidity	93±3%
Operating frequency band	433,05 ÷ 434,79 MHz
Radio communication range (in open area)	up to 200 m
Battery	2 x CR123A 3V
Environmental class according to EN50130-5	
Standby current consumption, BT1 battery	0,005 mA
Maximum current consumption, BT1 battery	50 mA
Standby current consumption, BT2 battery	1 μΑ
Maximum current consumption, BT2 battery	45 mA