Two-way KEY-RKPZ keypad



Fully compatible with Scantronic i-on range and new Menvier panels, Eaton's two-way KEY-RKPZ keypad enables tidier wire-free domestic installation.

The two-way KEY-RKPZ keypad offers the user full access to configure, set or unset the system. At the same time, it allows you – and your customer – welcome flexibility when it comes to choosing the optimum location. Linked wirelessly to its own base station which talks to the control unit via a standard RS485 wired connection.

At a glance...

- Radio keypad, giving full access to configure, set or unset the system.
- Easy installation.
- Internal proximity reader.
- Backlit display and keys.
- Navigation keys for installer and user menus, with built-in alert LEDs.
- A, B, C, D setting keys, with built-in status LEDs. An engineer can configure the keys to set individual wards, partitions or part-sets, or to control outputs.
- Two radio keypads per base station



Product datasheet

Product specification

Troduct specification	KEY-RKPZ	KEY-RKBS
Supply Voltage	-	10.0Vdc to 13.8 Vdc
Current Consumption	-	Typical 35mA; maximum 50mA (buzzer on)
Radio Frequency	868 MHz.	868 Mhz
Range	250m max. in free space	250m max. in free space
Case Material	ABS	ABS
Intrusion Standards	EN50131-3:2009 Grade 2. PD6662:2010	EN50131-3:2009 Grade 2. PD6662:2010
EU Compliance Standards	R&TTE: 1999/5/EC, EMC: 2004/108/EC, RoHS: 2011/65/EC, WEEE: 2012/19/EC, EUP: 2005/32/EC, Low voltage: 2006/95/EC, General safety: 2001/95/EC.	R&TTE: 1999/5/EC, EMC: 2004/108/EC, RoHS: 2011/65/EC, WEEE: 2012/19/EC, EUP: 2005/32/EC, Low voltage: 2006/95/EC, General safety: 2001/95/EC
Battery Type	3 x 1.5Vdc AA.	-
Typical Battery Life	21 months. Low-battery detection at 3.0V	-
Weight	0.24kg (without batteries).	0.05kg
Operating Temp. Range	-10°C to +55°C.	-10°C to +55°C
Max Relative Humidity	95%, non-condensing.	95%, non-condensing
Dimensions	128mm (h) x 128mm (w) x 35mm (d).	102mm (h) x 34mm (w) x 28mm (d)
Panel Software	4.05 or later	4.05 or later

Compatible products

i-on16/ EUR	Panel end station
i-on30EX/ EXEUR	Panel end station
i-on40/ EUR	Panel end station
i-on50EX/ EXEUR	Panel end station
i-on160EX/ EXEUR	Panel end station
Menvier30KPZ	Panel end station
Menvier40KPZ	Panel end station
Menvier100KPZ	Panel end station
Menvier300KPZ	Panel end station
Multibus	Panel end station



Eaton Electrical Sector EMEA Route de la Longeraie 7 1110 Morges, Switzerland

EatonSecurity House,
Vantage Point Business Village,
Mitcheldean, Gloucestershire
GL17 OSZ

Tel: +44 (0)1594 545 400 Fax: +44 (0)1594 545 401 Email: securitysales@eaton.com Web: www.touchpoint-online.com