40 zone hybrid control panel

The i-on40H is a highly versatile control panel. With 40 zones out of the box it is expandable up to 80 hybrid zones. It is suitable for larger floor plans and properties with outbuildings and is compatible with Eaton's full range of wired and radio peripherals and plug on communicators.

Built with cyber security in its DNA, the i-on40H is Eaton SecureConnect™ Cloud and App enabled.

Multiple communication options
Built-in Ethernet port and optional PSTM or GSM allows you to tailor installations to the properties needs.

Eaton SecureConnect™ Cloud and App
Control and monitor your panel through the cloud anytime anywhere. Provide your customers with peace of mind with a secure App for convenient control of their system.

Simple visual verification
Connect Eaton security cameras to the i-on40H panel for an additional layer of security. Capture images locally on an SD card and view through App or email.

At a glance...

- 30 radio and 10 wired zones expandable to 80
- Hybrid expansion using EXP-R10/R30/W10/PSU
- Ethernet / web server / virtual keypad
- Visual verification
- Perimeter zone functionality
- Plug on ARC/Speech/SMS for PSTN/GSM
- Class leading Scantronic radio
- Email notifications
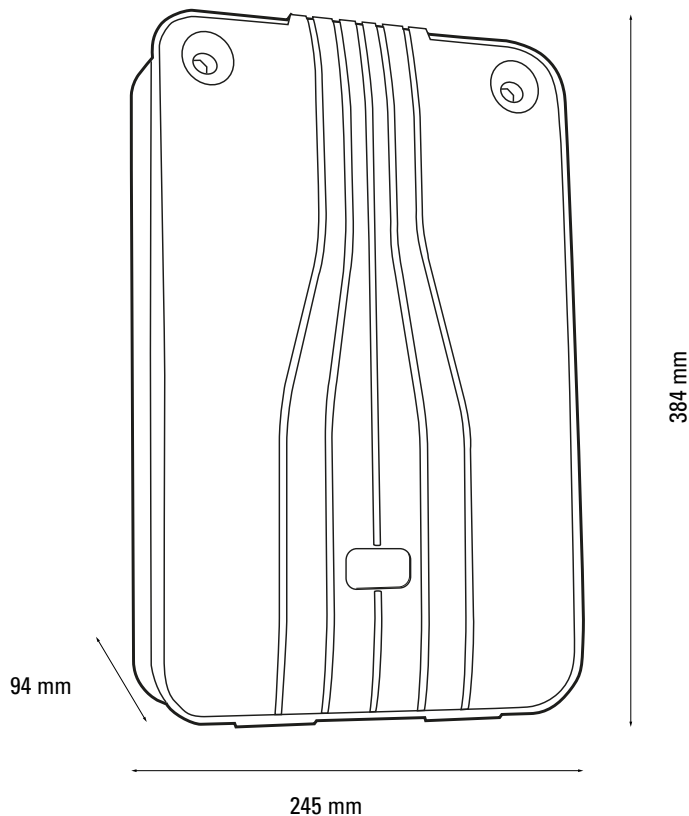- EN50131 Grade 2: Independently approved

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Scantronic product data sheet

Product specification

Product Code	i-on40H-KPZ (Supplied with KEY-KPZ01)
Compliance	EN50131-1:2006 + A1:2009 Grade 2 and environmental class II, EN50131-3:2009, EN50131-6:2008, BS8243:2010, PD6662:2017
Zones on board	30 Radio and 10 wired on board, expandable to 80, all fully programmable
Total number of buses	One which accepts up to 20 bus devices (keypads, expanders and power supplies)
Number of users	50 user codes, 4 digit PIN number, proximity, remote control or radio panic button
Number of outputs	Two programmable relay outputs. Two 500mA open collector programmable outputs. 12 low-current outputs for plug-by communicators and 10 radio outputs
Visual Verification	Up to 4 IP cameras
Power supply	Conforms to EN50131-6:2008 Type A power supply, rated power output 1.0A. 650mA is available for auxiliary power
Battery	Accepts a 12v standby battery up to 7Ah rechargeable lead acid, gel type
Temperature range	Environmental class II. Tested -10°C to 55°C @ 93% RH
Weight	2.2kg
Dimensions	384 x 245 x 94mm

384 mm

94 mm

245 mm

Compare product compatibility with our easy to read chart: www.eaton.com/security-works-with

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