



Mountable keypad

The mountable keypad is made of rugged stainless steel and is specially designed for the use in e.g. lecture halls. It is resistant to years of extensive and frequent use.

Installing

The keypad can be mounted in several ways. This datasheet shows a few examples of how a keypad can be mounted. In a tabletop, in a pillar or even in the pen tray.

Identification

Unlike the wireless keypad, the mountable keypad does not use a chip card for identification. Instead, single keypads can be identified by their position within the string. You then only need to know the position of the participant to review the individual results at any time. If desired it is also possible to give each individual vote a weight.

Interactive lectures

Thanks to the use of stainless steel for the mountable keypad as well as the possibility to invisibly mount the cables, this keypad is highly suitable for educational institutions. An instructor gets immediate feedback during his or her lectures and the students are actively involved in the lecture. The anonymity of all students during the lecture guarantees honest answers.

Application

Both the technical universities of Delft and Twente have been using the IVS[®] for a number of years. The way these universities use the IVS[®] is described in several documents. These documents are available on request. In September 2000, Liesbet van Dijk obtained her doctorate with a thesis on activating students in lectures. More information about the applications is provided in the software datasheets.

Specifications IVS[®] keypad

The keypads work as slaves controlled by the Cluster Controller. A maximum of 10 (CC40), 16 (CC250) or 25 (CC25 and CC100) keypads can be connected in a string wired from keypad to keypad.

The maximum cable length in a string is 100m.

External temperature: 0° C tot +50° C

Dimensions: 163 mm (l) x 53 mm (w) x 25 mm (h)

Weight: approx. 116 grams