

---

# ***Installation guide*** ***Key switches in*** ***880 CIU Prime (Plus)***

August 2009  
Part no. 4416.516  
Rev.4



---

Enraf B.V.  
P.O. Box 812  
2600 AV Delft  
Netherlands

**Honeywell** Enraf

Tel. : +31 15 2701 100  
Fax : +31 15 2701 111  
E-mail : [enraf-nl@honeywell.com](mailto:enraf-nl@honeywell.com)  
Website : <http://www.honeywellenraf.com>

---

## 1 Introduction

This Installation guide is intended to be used when installing the Key switches in the CIU Prime or CIU Plus.

Refer to the Installation guide 880 CIU Prime / CIU Plus for more installation details about the CIU Prime and CIU Plus.

### Note:

*Read carefully the chapter Safety in the Installation guide 880 CIU Prime / CIU Plus before continuing installation of the Key switches.*

### Warning

*Before opening the cover of the CIU, make sure the mains power is disconnected.*

## 2 Installation

### 2.1 Open cover CIU

Refer to figure 2.1.

- 1) Remove the four screws of the top cover (two at each side).
- 2) Hinge top cover 90° upwards.
- 3) Slide top cover to the left.
- 4) Lift up right side of top cover.
- 5) Slide top cover to the right and remove it completely.

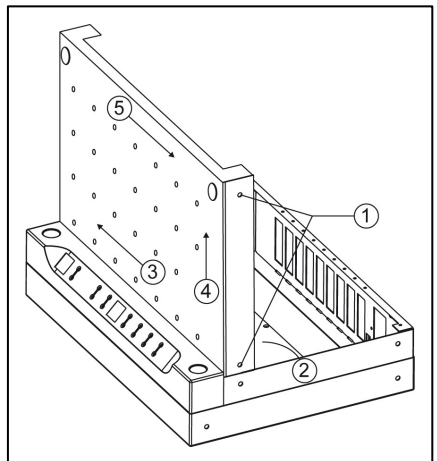


Figure 2.1 Open CIU top cover

---

## 2.2 Install the Key switches

Refer to figure 2.2.

- 1) Remove blank plate from slot 9.
- 2) Insert the Key switch plate under an angle into the lower gap and shift it towards the rear side.
- 3) Secure the Key switch plate with the screw from the blank plate.
- 4) Insert the connectors from the Key switches into the two most left rear 2 pin connectors on the CIU IP-Carrier board as follows:  
Insert connector, marked 1, into the most left connector (J17); insert connector, marked 2, into the other connector (J16).

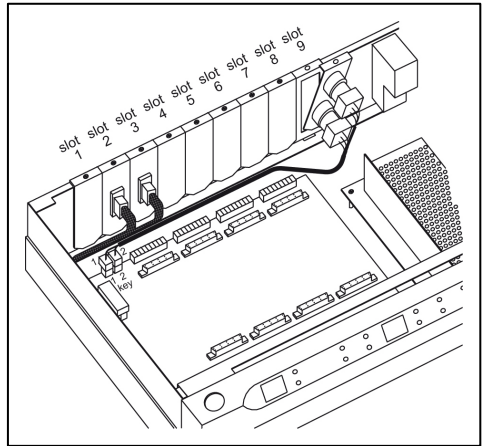


Figure 2.2 Installing Key switches

## 2.3 Close the CIU

When no other I/O connections or Field / Host Ports have to be installed, the CIU top cover can be closed.

Use the same procedure, but then reversed, as described under section 2.1.

Connect the mains power.

This concludes the installation procedure of the Key switches.

---

# Honeywell Enraf

Delftechpark 39  
2628 XJ Delft

Tel. : +31 15 2701 100  
E-mail : [enraf-nl@honeywell.com](mailto:enraf-nl@honeywell.com)  
Webiste : [www.honeywellenraf.com](http://www.honeywellenraf.com)

PO Box 812  
2600 AV Delft  
The Netherlands

We at Honeywell Enraf are committed to excellence.



Information in this publication is subject to change without notice

Enraf is a registered trade mark. Enraf B.V. Netherlands