

The FP-I4C connects Panasonic PLCs to the Industry 4.0

## FP-I4C

The device is the connector to cloud solutions and databases.

The FP-I4C is a flexible communication module for all Panasonic PLCs to be ready for the Industry 4.0. The device is the connector to cloud solutions and databases. This device with many features is using the standard protocols for new Factory Automation.

### Key features

- Configuration via web browser
- WYSIWYG editor for creating user defined web pages
- OPC-UA as client and server
- Secure connection via OpenVPN (also via cloud service)
- MQTT protocol for IoT solutions
- Standalone datalogging with individual csv file formats
- SQL client

### Overview

- Compact case with DIN rail
- 24V Industrial device
- 2 Ethernet ports to operate in different networks or as switch RS232 and a second isolated RS232/RS485 interface to communicate to PLCs and other units
- 2 USB ports for additional communication and for USB memory sticks
- Maintenance free Real Time Clock
- Allows to connect additional digital or analog expansion units
- 2.4GB internal memory for user data



### Industry 4.0

- Standardized communication in modern factories
- Secure maintenance via cloud service
- Connectivity to SQL databases



### Full Control

- View machine status in a browser
- Collecting machine data to SCADA systems
- Using dashboards
- Log machine information locally



### Connectivity

- Connection between small PLCs
- Cloud service connection for maintenance
- Bring existing systems to your Industrial Ethernet



The FP-14C is a powerful device  
in a small FPOR case.

## Sales Offices

Please feel free to contact our European Sales Offices

### **Panasonic Electric Works Europe AG**

Robert-Koch-Straße 100  
85521 Ottobrunn, Germany  
Tel.: +49 89 45354-1000

### **Panasonic Electric Works Sales Western Europe B.V.**

De Rijn 4  
5684 PJ Best  
Netherlands  
Tel.: +31 (0) 499 372727

### **Panasonic Electric Works Europe AG**

Organizaacni slozka  
Administrative centre  
PLATINIUM  
Veveří 3163/111,  
616 00 Brno, Czech Republic  
Tel.: +420 541 217 001

### **Panasonic Electric Works Austria GmbH**

Josef Madersperger Strasse 2  
2362 Biedermannsdorf  
Austria  
Tel.: +43 (0) 2236-26846

### **Panasonic Electric Works Polska sp. z o.o.**

ul. Wotoska 9A  
02-583 Warszawa  
Poland  
Tel.: +48 42 230 9633

### **Panasonic Electric Works UK Ltd.**

Sunrise Parkway, Linford Wood  
Milton Keynes, MK14 6LF  
United Kingdom  
Tel.: +44 (0) 1908 231555

### **Panasonic Electric Works Europe AG**

Hungarian Representative Office  
Neumann J. u. 1.  
1117 Budapest  
Hungary  
Tel.: +43 2236 26846-25

### **Panasonic Electric Works España S.A.**

Parque Empresarial Barajas  
San Severo, 20  
28042 Madrid, Spain  
Tel.: +34 913293875

### **Panasonic Electric Works Schweiz AG**

Grundstrasse 8  
6343 Rotkreuz  
Switzerland  
Tel.: +41 (0) 417997050

### **Panasonic Electric Works Italia s.r.l.**

Via del Commercio 3-5  
(Z.I. Ferlina)  
37012 Bussolengo (VR)  
Italy  
Tel.: +39 (0) 456752711

[www.panasonic-electric-works.com](http://www.panasonic-electric-works.com)  
[info.peweu@eu.panasonic.com](mailto:info.peweu@eu.panasonic.com)