



**FBI90E-PBM (P/N: 10J50090E01X0)**



**FBI 90E-PBM Universal Kit (P/N:10J50090E09X0)**

## Main Features

- Support Profibus-DP Master Interface
- Mini-PCle Form Factor
- Fully Compatible with Profibus Remote I/O Modules and Slave Devices
- Driver Support for Windows, WinCE, RTX, QNX, VxWorks, Linux
- 1 x DB-9 Connectors
- User Friendly Configuration Utility
- OPC Server Support (Optional)

## Product Overview

The Profibus is the protocol developed by Siemens. It is the major communication protocol in Siemens system and it is almost the most popular industrial communication protocol in worldwide. In factory automation application system, this protocol is with over 40% marketing share. And it is the basic network protocol for Siemens system. By equipping this interface, it can be compatible with lots of the Siemens systems in factory automation application.

## Specifications

### Form Factor

- mini-PCle card with separated connector board

### I/O Devices Max.

- 125

### Cyclic Data Max.

- 7168, 244 Bytes/Slave

### Acylic Data

- 240 Bytes/Request

### DPVI Class 1, 2

- Yes

### Configuration Data

- 244 Bytes/Slave

### Appl. Specific Parameter

- 237 Bytes/Slave

## Ordering Information

### • FBI90E-PBM (P/N: 10J50090E01X0)

Mini-PCle Profibus master card  
Cable length: 15cm

### • FBI 90E-PBM Universal Kit (P/N:10J50090E09X0)

Mini-PCle Profibus master module kit w/universal bracket  
Cable length: 25cm