PCM-23C1CF PCM-23U1DG

1 CFast Slot with Cover Protection

USB Slot w/ Lock for USB Dongle, Half-size mPCle



Introduction

The PCM-23 series are storage modules from Advantech iDoor Technology. They are compatible with the PCI Express® Mini Card Specification Revision 1.2. They include no-battery MRAM for automation machine memory backup, SATA to CFast on ThinClient terminals offering storage with longer MTB repairs and quick maintenance, locked USB dongle for software protection in SCADA systems, and TPM for quality system management. This is a flexible design that enables customers to customize their features with iDoor Technology.

PCM-23C1CF Specifications

General

- Dimensions
- Features
- Form Factor
- Contents

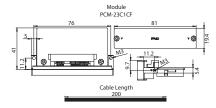
Color

I/O module, bracket **Operating Temperature** 0 ~ 60°C (32 ~ 140°F)

I/O Plate

- I/O Port
 - 1 slot with CFast Type II connector
 - Silver

PCM-23C1CF Dimensions



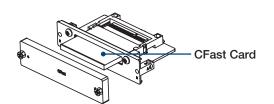
19.4 x 81 x 41 mm

I/O plate to SATA connector

Ordering Information

PCM-23C1CF-BE

PCM-23C1CF User scenario



SATAII 3G/Sec to CFast

Supports Control Cabinet PC (UNO-3200/3400 series) Supports Embedded Automation PC (UNO-2200 series (PCM-23U1DG))

Meets Advantech iDoor Technology Standard

Supports Control DIN-Rail PC (UNO-1300/1400)

Features

cable

Supports Control Cabinet PC (UNO-3300 series (PCM-23U1DG))

Supports Embedded Automation PC (UNO-2300/2400 series)

Supports Control Panel Computers (TPC-xx81/xx82 series (PCM-23U1DG))

PCM-23C1CF includes single CFast II slot which utilizes existing internal HDD

PCM-23U1DG includes locked USB connector preventing disk from falling out

PCM-23C1CF includes a captive screw type cover for CFast card protection

Supports Thin Client Panel Computers (TPC-xx51 series (PCM-23U1DG))

PCM-23U1DG Specifications

General

- Dimensions
- Features
- Contents
- - mPCle adapter kit **Operating Temperature** 0 ~ 60°C (32 ~ 140°F)

supported

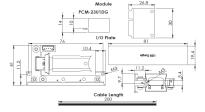
19.4 x 81 x 41 mm (USB: L x W x H-max: 52 x 17 x 10)

USB A-type, utilizing system USB signal, +5V

I/O module, cable, half-size mPCle, Half/Full-size

- 1 port internal USB 2.0 Silver
- I/O Port Color

PCM-23U1DG Dimensions



Ordering Information

PCM-23U1DG-BE USB Slot w/ Lock for USB Dongle, Half-size mPCle

PCM-23U1DG User scenario

