

Wiring distance may vary depending on the product specifications and application environment. Please choose an appropriate cable.

## Opto-Isolated Digital Output PO-128L(PCI)

PCI Output 128 Isolated



Includes API-PAC(W32) [API Function Library]

### SPECIFICATIONS

Input channels	-
Output channels	128
I/O Circuit	
Signal level	12~24VDC
Internal power	-
Input specifications	
Type	-
Interrupts	-
Resistance	-
Output specifications	
Type	Opto-Isolated Open Collector (Current sinking type)
Rating	35VDC 100mA
Response time	200μsec (max)

### FEATURES

- ★ 128 outputs on a PCI short-size board
- ★ Fast response time (within 200μsecs.) / Power saving design
- ★ Output transistor has built-in circuit protection (voltage surge, overcurrent)
- Conversion cables (100 to 96-pin half pitch) available

Wiring distance	50m (max)
I/O address	Any 32-byte boundary
Power consumption	+5VDC 500mA (max)
PCI bus /	32bit, 33MHz, 5V /
Dimensions (mm)	176.41(L) x 106.68(H)
Connector	HDRA-E100W1L-FDT1EC-SL [HONDA Tsushin Kogyo] or equivalent
Options	
Software	ACX-PAC(W32)BP, ACX-PAC(W32)AP,
Accessories	EPD-96 *1, DTP-64 *1, CM-64(PC)E *1,
Cables / Connectors	PCA100P, PCB100/96PS, PCB100WS

\*1: Requires use of optional cable PCB100/96PS

## Opto-Isolated Digital Output with On-Board 12V Power Supply PO-32B(PCI)H

NEW PCI Output 32 Isolated Power on board



Includes API-PAC(W32) [API Function Library]

### SPECIFICATIONS

Input channels	-
Output channels	32
I/O Circuit	
Signal level	12~24VDC
Internal power	12VDC 240mA
Input specifications	
Type	-
Interrupts	-
Resistance	-
Output specifications	
Type	Opto-Isolated Open Collector (Current sinking type)
Rating	35VDC 100mA
Response time	200μsec (max)

### FEATURES

- ★ On-board battery (12VDC 240mA) to drive the output circuit photocoupler
- ★ Fast response time (within 200μsecs.) / Power saving design
- ★ Output transistor has built-in circuit protection (voltage surge, overcurrent)

Wiring distance	50m (max)
I/O address	Any 32-byte boundary
Power consumption	+5VDC 300mA-max (External), +5VDC 1200mA-max (On-board)
PCI bus /	32bit, 33MHz, 5V or 3.3V*2 /
Dimensions (mm)	176.41(L) x 105.68(H)
Connector	37-pin female D-type DCL-J37SAF-20L9[JAE] or equivalent
Options	
Software	ACX-PAC(W32)BP, ACX-PAC(W32)AP,
Accessories	DTP-3(PC), DTP-4(PC), EPD-37A *1, EPD-37 *1, CM-32(PC)E *1
Cables / Connectors	PCA37P, PCB37P, PCA37PS, PCB37PS, CN5-D37M

\*1: Requires use of optional cable PCB37P or PCB37PS

\*2: +5V power must be supplied from PCI bus slot.

## Opto-Isolated Digital Output with On-Board 12V Power Supply PO-32B(PCI)

PCI Output 32 Isolated Power on board



Includes API-PAC(W32) [API Function Library]

### SPECIFICATIONS

Input channels	-
Output channels	32
I/O Circuit	
Signal level	12~24VDC
Internal power	12VDC 240mA
Input specifications	
Type	-
Interrupts	-
Resistance	-
Output specifications	
Type	Opto-Isolated Open Collector (Current sinking type)
Rating	35VDC 100mA
Response time	1msec (max)

### FEATURES

- ★ On-board battery (12VDC 240mA) to drive the output circuit photocoupler
- ★ Provides information on the state of the current output data without affecting that data
- Connector pin assignment is compatible with PO-32B(PC)H

Wiring distance	50m (max)
I/O address	Any 32-byte boundary
Power consumption	+5VDC 300mA-max (External), +5VDC 1200mA-max (On-board)
PCI bus /	32bit, 33MHz, 5V /
Dimensions (mm)	176.41(L) x 106.68(H)
Connector	37-pin female D-type DCL-J37SAF-20L9[JAE] or equivalent
Options	
Software	ACX-PAC(W32)BP, ACX-PAC(W32)AP,
Accessories	DTP-3(PC), DTP-4(PC), EPD-37A *1, EPD-37 *1, CM-32(PC)E *1
Cables / Connectors	PCA37P, PCB37P, PCA37PS, PCB37PS, CN5-D37M

\*1: Requires use of optional cable PCB37P or PCB37PS