

[Digital I/O] ISA

For optional items, please refer to Page J-02 (Accessories & Cables) or Page I-01 (Software).

B-28

DIGITAL I/O

| ISA | | Model | Reed Relay Output Board RRY-32(PC) |
|------------------------------|---------------------------|--|---------------------------------------|
| | | | |
| SPECIFICATIONS | | | |
| Input channels | | - | |
| Output channels | | 32 | |
| Output type | | Reed Relay SPST | |
| Relay contact specifications | Maximum power | 10VA(AC), 10W(DC) | |
| | Maximum voltage | 100V(AC), 100V(DC) | |
| | Maximum switching current | 0.5A | |
| | Maximum current | 1A | |
| | Contact resistance | 150mΩ or less | |
| | Response time (Max.) | Within 1msec | |
| Life expectancy | | 1,000,000 | |
| I/O address | | 4 ports occupied | |
| Power consumption (Max.) | | +5VDC 760mA | |
| Bus / Dimension | | ISA AT/6.5"(l) × 4.75"(h) | |
| Connector | | 37-pin female D-type | |
| Option | Software | ACX-PAC(W32)BP, API-PAC(W32) | |
| | Accessories | DTP-3(PC), DTP-4(PC), EPD-37 ^{*1} , EPD-37A ^{*1} | |
| | Cables / Connector | PCA37P, PCB37P, PCA37PS, PCB37PS | |
| | CE marking | Y | |

*1: Cable PCB37P or PCB39PS is required.

| ISA | | Model | Photo MOS Relay Output Board PRY-32(PC) |
|------------------------------|----------------------|--|--|
| | | | |
| SPECIFICATIONS | | | |
| Input channels | | - | |
| Output channels | | 32 | |
| Output type | | Photo MOS relay (8 channels with the common) | |
| Relay contact specifications | Relay rating | 100VAC/VDC | |
| | Drive current | 250mA max. per channel (1A max. per common) | |
| | Relay resistance | 2.6Ω (4Ω Max.) | |
| | Output loss | 360mW | |
| | Leakage current | 1μ A (Max.) | |
| | Response time (Max.) | 1msec | |
| I/O address | | 4 ports occupied | |
| Power consumption (Max.) | | +5VDC 450mA | |
| Bus / Dimension | | ISA AT /6.5"(l) × 4.75"(h) | |
| Connector | | 37-pin female D-type | |
| Option | Software | ACX-PAC(W32)BP, API-PAC(W32) | |
| | Accessories | DTP-3(PC), DTP-4(PC), EPD-37 ^{*1} , EPD-37A ^{*1} | |
| | Cables / Connector | PCA37P, PCB37P, PCA37PS, PCB37PS | |
| CE marking | | Y | |

*1: Cable PCB37P or PCB39PS is required.

Product Lineup /Basic Knowledge

PCI

Compact PCI

PC Card

USB

Product Lineup (ISA)

ISA