

PCMCIA to ISA Bus Expansion System BUF-CARD(PC)P



FEATURES

- PCMCIA design allows use with any PC/AT compatible notebook
- Ideal solution for using laptops in laboratory & factory applications



SPECIFICATIONS

| | |
|--------------------------|--|
| BUS Type | PCMCIA to ISA Bus expansion |
| Card slot | JEIDA Ver.4.1 / PCMCIA Rel.2.0 (TYPE II) |
| DMA | Not supported |
| Data bus width | 8-bit (16-bit not available) |
| Accessible address space | I/O: 32 consecutive ports can be selected as following: 220-23F,240-25F,260-27F,280-29F,2A0-2BF, 2C0-2DF,2E0-2FF,300-31F,320-33F,340-35F, 360-37F,380-39F,3A0-3BF,3C0-3DF,3E0-3FF |
| Memory | Not supported |
| Interrupt | 1 point: IRQ3-7, 9-12, 14 and 15 (jumper selectable) |

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|--------------------------|---|
| Power consumption | BUS-CARD(PM)P (PC side): +5VDC 100mA (max) BUS-CARD(PC) (Extension side): +5VDC 500mA (max) |
| Operating Temp./Humidity | 0-50 °C, 10-90%RH(non-condensing) |
| Dimensions (mm) | BUS-CARD(PM)P (PC side): 54.0(l)x85.6(h)x5.0(d) BUS-CARD(PC) (Extension side): 160.0(l)x122.0(h)x18.5(d) |
| Compatible models | AT-compatible PC equipped with a card slot compatible with a JEIDA 4.1 / PCMCIA 2.0 or later Type II card (should be compatible with Card Service Release 2.0 or later) |
| Connection cable | Type: 32-pin shielded cable, Length: 500mm |

ISA to ISA Bus Expansion System BUF(PC)E



FEATURES

- Provides standard ISA slots from ISA slot of PC



SPECIFICATIONS

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|--------------------------|--|
| BUS Type | ISA to ISA Bus Expansion |
| DMA | Not supported |
| Bus operating clock | 8MHz |
| Accessible address space | 0000H - FFFFH |
| Memory | 080000H - 09FFFFH (set DIP switch) 0C0000H - 0DFFFFH (set DIP switch) 000000H - FEFFFFH (set DIP switch) |
| Interrupts | IRQ 3-7, 9-12, 14, 15 |

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|--------------------------|--|
| Power consumption | BUS-PC(PC)E (PC side): +5VDC 300mA (max) BUS-PAC(PC)E (Extension side):+5VDC 500mA(max) |
| Operating Temp./Humidity | 0-50 °C,30-90%RH (non-condensing) |
| Dimensions (mm) | Both PC & Extension side:160.0(l)x122.0(h)x22.0(d) |
| Connection cable | 96-pin shielded cable (1m) |

ISA to PCMCIA Expansion Board BUF-CARD(PC)H

FEATURES

- Corresponds to PC card Type I, Type II, and Type III based on PCMCIA 2.1 / JEIDA 4.2 or later



SPECIFICATIONS

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| Card slot | JEIDA 4.2 / PCMCIA 2.0 or later type I, II, III card (Power consumption 1.2A Max.) |
| I/O address | 2 port (X3E0h, X3E1) |

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|----------------------------|--|
| Power consumption | +5VDC 150mA (max) |
| Operating Temp. / Humidity | Operating temperature: 0-50C, Humidity: 0-90%RH (non-condensing) |
| Bus / Dimension (mm) | ISA / 160(l) x 107(h) |