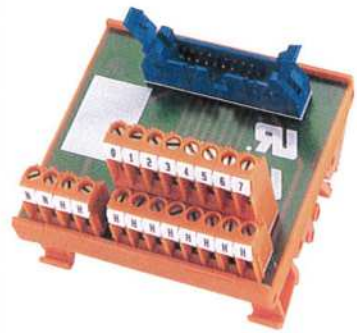


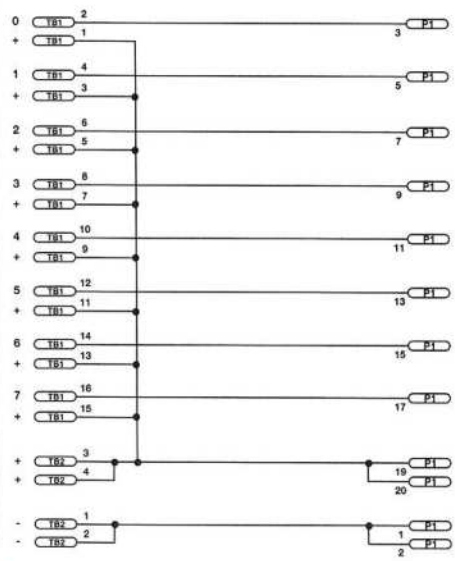

## Passive - 2 wire
## 8 Channel
## Input/Output
## Allen-Bradley



## Technical Data

| Type | RS PLC DI 8PT AC | | | RS PLC DI/O 8PT + BUS | | | RS PLC DI/O 8PT - BUS | | |
|---|---|---|---|---|---|---|---|---|---|
| Part number | **998011** | 120 VAC | 1771-IA, 1771-IA2 | **998012** | 10-27 VDC | 1771-IB | **998013** | 12-24 VDC | 1771-IV |
| | | 24 VAC | 1771-ON, 1771-IN | | 50 VDC | 1771-IC | | 10-27 VDC | 1771-OB |
| | | 120 VAC | 1771-OA | | 24-48 VDC | 1771-IH | | 42-53 VDC | 1771-OC |
| | | 120 VAC | 1746-IA4, 1746-IA8 | | 12-24 VDC | 1771-IT | | 10-50 VDC | 1746-OB8 |
| | | | | | 5-50 VDC | 1746-OV8 | | 24 VDC | 1746-IV8 |
| | | | | | 24 VDC | 1746-IB8 | | | |
| | | | | | TTL | 1771-OG | | | |
| Rated voltage | See Above | | | | | | | | |
| Rated current | 3.0 A per channel / 6.0 A per module / 3.0 A per common | | | | | | | | |
| Cable connection | (1) 1 x 20 pin IDC | | | | | | | | |
| LED Indicators | No | | | | | | | | |
| Operating Temperature | 0°C...+50°C | | | | | | | | |
| Storage Temperature | -20°C...+60°C | | | | | | | | |
| Dimensions LxWxH mm | 75 x 70 x 59 | | | | | | | | |
| Terminal Wire Size | #26...14 AWG | | | | | | | | |
| Terminal Type | Screw Clamp | | | | | | | | |
| Approvals | | | | | | | | | |

## Wiring Schematics




*Note: Markings vary based on I/O used.*