

AVAILABLE PORT CARDS:

- SM-2701C: Advanced 1G Copper
- SM-2701F: Advanced 1G Fiber
- SM-2701CF: Adv 1G Copper=>Fiber
- SM-2701CS: Standard Copper
- SM-2701FC: Adv Fiber=>Copper
- SM-2701FE: Advanced 100BaseX
- SM-2701IO: Contact Closure
- SM-2701S: Advanced RS-530 Serial
- SM-2701RF: RF Coaxial
- SM-2701RS: Adv RS-232 Async
- SM-2701F10G: 1/10G Fiber
- SM-2801C: Adv Copper Bypass
- SM-2801F: Adv Fiber SFP Bypass
- SM-2801F10G: 1/10G Fiber Bypass

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PRODUCT DESCRIPTION:

The SM-2701IO card provides digital input and output capabilities to the Network Protection Chassis. The card allows up to 6 externally generated contact closure inputs that, in turn, can be used to drive other NPC port cards or port card groups.

The SM-2701IO card also supports up to 6 contact closure alarm outputs to drive external alarm panels or other equipment. Output relays have a maximum 200V contact open circuit voltage, a maximum current carrying capability of 1.2 Amps, and a maximum overall power switching capacity of 10 watts.

KEY BENEFITS:

- ◆ Input Capabilities: (x6) Individual Pairs - Supervised or Non-Supervised Contact Closure or Externally Driven "Heartbeat" Signal.
- ◆ Output Capabilities: (x6) Individual Pairs.
- ◆ Fully Supports Port Card Groups Allowing Control of NPC Ports via External Inputs.
- ◆ Advanced Alarm Feature: Alarm on Card Malfunctions, Improper Installation, or Missing Card.
- ◆ Optional Virtual Logic Capability to Handle Complex Alarm Logic Functions.
- ◆ Optional Opto-Isolated Input for External Heartbeat Signal.
- ◆ Physical Connectivity: (3) RJ-45 Connectors.

