

Line Voltage Interface Module

The RM-2TX75 module provides 24 VAC power for Argus line voltage module relays.



Applications

The RM-2TX75 consists of two 120V/60Hz, energy limiting transformers. It provides control power for Argus Line voltage interfacing modules and can also be used to power Class 2 equipment and Argus system boards.



Alternatives

Argus can provide specialty transformers for applications requiring other voltages, load requirements, or DC output. Contact Argus for additional details.

Features

- **Quality Components** – Steel transformers are used for excellent heat dissipation, electromagnetic shielding, and trouble-free operation.
* Some transformers have a second circuit breaker built in.
- **Surge Protection** – Load protected by 390V varistors. Line protected by replaceable 5 x 20 mm 2A fuses.
- **Cost Effective** - Argus selects reliable, compact, cost-effective CSA/UL approved components from manufacturers who are industry leaders in both technology and service.
- **Modular** - each module is factory assembled, prewired, labeled, and preapproved for field use. All components are mounted on a pre-drilled back plate assembly for mounting into standard Argus panels. Detailed, custom drawings are provided.
- **Ease of Wiring** - Each module is prewired according to equipment load ratings. Spring terminals assure uniform contact with wire ends.

Specifications

Dimensions (mounting bracket) 11" x 3" (length x width); mounting centers at 10.5"

Transformer 2 x 75VA Class 2

Input Voltage 120 VAC 60Hz

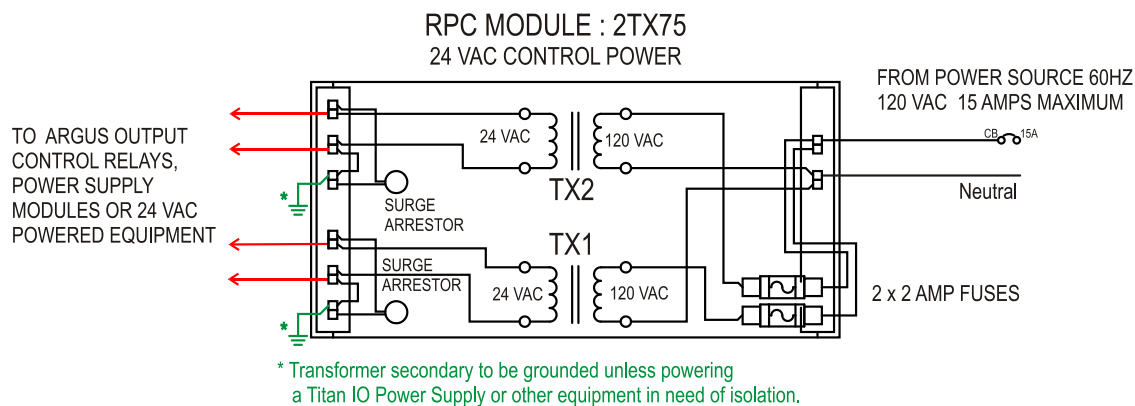
Output Voltage 24 VAC 60 Hz

Power Rating 150 VA Total (75 VA per transformer)

Fuses 2 - 5 x 20 mm 2A replaceable

Varistors 2 - 390 V rating

Wiring Details



Notes: Typical wiring example. Refer to the custom wiring diagrams supplied with each part for full installation details.

Wire Sizes:

Class 2 Control Wiring: 18-14 AWG; Power Wiring: 14-12 AWG. Use copper conductors only.

Additional Information

For more information, please contact Argus.

