

Technical Specifications

Contents

M/N 57C330 contains one (1) AutoMax Remote I/O Head.

The Remote I/O Head can be used as an interface between the AutoMax Remote I/O network and Local Heads, digital or analog rails, LED modules, or thumbwheel switch modules. Note that the Remote I/O Head should not be used as an interface to drives with rail-type interface ports (such as the Reliance Electric V★S® GP-2000/VTAC V controller). If the Remote I/O Head loses communication with any of the drives, the Head will reset and cause an AutoMax 31 error. This error stops all AutoMax application tasks and resets all I/O. For interfacing with drives over an AutoMax Remote I/O network, the Remote Drive Interface Head (M/N 57C329) should be used.

Ambient Conditions

- Storage Temperature: -40°C to 85°C
 -40°F to 185°F
- Operating Temperature: 0°C to 60°C
 32°F to 140°F
- Humidity: 5 to 95%, non-condensing
- Altitude: 3300 feet (1000 meters) without derating

Dimensions

| | <u>Without Cables</u> | <u>With Cables Attached</u> |
|-----------|-----------------------|-----------------------------|
| • Height: | 23.9 cm (9.40 inches) | 23.9 cm (9.40 inches) |
| • Width: | 14.0 cm (5.50 inches) | 14.0 cm (5.50 inches) |
| • Depth: | 19.2 cm (7.55 inches) | 24.1 cm (9.50 inches) |

Weight

- 2.9 kilograms (6.5 pounds)

Input Power

- 120 VAC (-15% to $+10\%$) (102-132 VAC)
- 240 VAC (-15% to $+10\%$) (204-264 VAC)

Hold-up Time

- 3 Cycles

Line Frequency

- 47.5 to 63 Hz

Industrial

CONTROLS

J-3781

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Technical Specifications

(Continued)

Momentary Voltage Deviation 60 Millisecond Duration)

- 120 VAC ($\pm 30\%$) (80-150 VAC)
- 240 VAC ($\pm 30\%$) (160-300 VAC)

Maximum Load

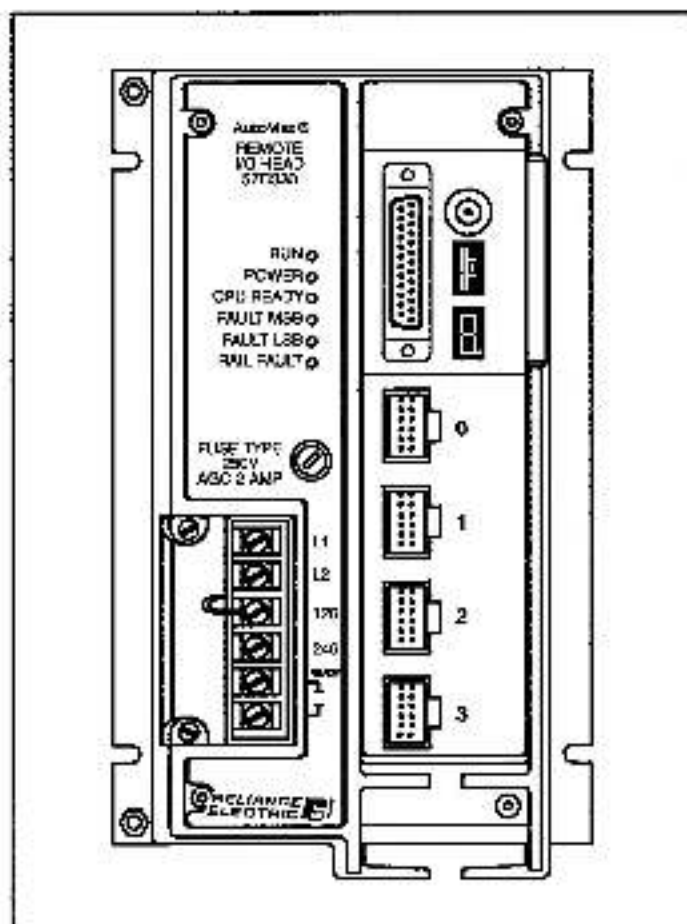
- at 120 VAC: 0.5A
- at 240 VAC: 0.25A

Maximum Power Dissipation

- 50 W

Fuse Type

- Buss® 2 Amp, 250V, AGC, or equivalent



THIS MATERIAL IS NOT INTENDED TO PROVIDE OPERATIONAL INSTRUCTIONS. APPROPRIATE RELIANCE® ELECTRIC INDUSTRIAL COMPANY INSTRUCTION MANUALS AND PRECAUTIONS SHOULD BE STUDIED PRIOR TO INSTALLATION, OPERATION, OR MAINTENANCE OF EQUIPMENT.

For more detailed and complete information, please refer to the Remote I/O Communications instruction manual (J-3606).

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