

## Product No: PXU31AC0

### RED LION PID CONTROLLER PXU31AC0

#### FEATURES

- PID Controller, 1/16 DIN size
- Universal input compatibility
- Main control output: Linear 4-20 mA
- Powered by DC 24 VDC
- RS-485 serial communication interface
- Equipped with a second relay output
- Features 2 user inputs
- Temperature indication accuracy:  $\pm(0.3\%$  of span +1 °C) at 25 °C
- Supports multiple thermocouple types (T, E, J, K, R, S, B, N, L, U, TXK)

#### General Information

Brand	RED LION
Series	PXU

#### Technical Attributes

No. of Digital Inputs	2
No. of IO	2
Rated Minimum Operational Voltage DC (V)	24

#### Physical Attributes

Maximum Temperature (°C)	50
Minimum Temperature (°C)	0
Mounting Type	DIN Rail

#### Dimensions

Display Screen Size (inch)	12/12
Weight (g)	221

#### Protection & Standards

Degree of Protection	IP65
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## Resources

Product catalogue (Flipbook)

[Download from here](#)

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