

Product No: IAMS0020

RED LION SIGNAL CONDITIONER WITH DUAL SET POINT IAMS0020

FEATURES

- PID Controller with 1/16 DIN size
- Power connection options: AC 100 to 240 VAC
- Main control output: Relay
- User input(s): 1
- Communication interface: RS-485 serial
- Optional CT input for current measurement
- Process inputs include voltage (0-5V or 0-10V) and current (0-20mA or 4-20mA)
- Accuracy of temperature indication: \pm (0.3% of span +1 °C) at 25 °C



General Information

Brand	RED LION
Product Type	Process Input
Series	PXU

Technical Attributes

Function	Universal Input, Process, mA DC, VDC, TC, 100 (RTD, Potentiometer, and Linear Resistance)
Nominal Power (W)	5
Rated Maximum Operational Voltage AC (V)	240
Rated Minimum Operational Voltage AC (V)	100
Rated Voltage AC (V)	21.6 - 253
Rated Voltage DC (V)	19.2 - 300

Physical Attributes

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

Protection & Standards

Degree of Protection

IP65

Resources

Product catalogue (Flipbook)

[Download from here](#)
