



# LYNX™ SURFACE-MOUNT ANALOG INPUT MODULE WITH 24 V POWER SUPPLY

#### **IA1-S-VI-24**



The Lynx™ surface-mount analog input module IA1-S-VI-24 is a surface-mounted module that is wired to the molding machine in order to collect 0–10 V DC or 4–20 mA signals from analog measurement devices, providing information such as injection pressure, plastic pressure, screw position, or temperature. This module can supply a 24 V power source to some sensors, and is shielded to ensure high-quality data even in rugged molding environments.

### **TECHNICAL SPECIFICATIONS**

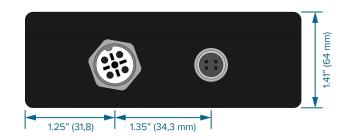
#### **TEMPERATURE**

MAX Operating Temp. 140 °F 60 °C

#### **IA1-S-VI-24**

Electrically-Isolated Input		YES
Analog Input Voltage	0-10 V or	4-20 mA
Accuracy		±1%





#### **COMPATIBLE CABLE**

C-IA1/LX-4M 13 ft. (4 m)



#### CABLE LENGTH

RJG, INC. | www.rjginc.com | 231.947.3111

## INSTALLATION

Refer to product manual for all installation dimensions and instructions—available for download online at www.rjginc.com.

- IA1-S-VI-24—Lynx Surface-Mount Analog Input Module
- C-IA1/LX-4M—Lynx Surface-Mount
  Analog Input Module Cable
- Machine Output Card or Other
  Measurement Device†
- 4 CE-LX5—Lynx Cable

  5 eDART or CoPilot System
- <sup>†</sup> wiring installation depends upon desired use and connected equipment.

