

1734IE4S

Allen-Bradley Point Guard I/O Safety 4AI Current Voltage Module



Allen-Bradley

by ROCKWELL AUTOMATION

IN CABINET DISTRIBUTED I/O



Component type	Fieldbus, decentr. periphery - analogue/digital I/O module
Range	Point Guard IO
Model	N/A
Product status	Existing

The Allen-Bradley POINT Guard I/O Modules are a versatile, reliable safety solution offering a compact design, high level of safety and flexible scalability. Designed for a standard I/O system, they ensure automation and safety in a maximum-density I/O solution. They communicate via CIP™ safety protocol with EtherNet/IP™ for GuardLogix® controllers or DeviceNet™ for SmartGuard™ 600 controllers.

ELECTRICAL

Analogue input, voltage	Yes
Resolution of the analogue inputs	12.0 Bit
Analogue input signal configurable	Yes
Supply voltage DC	24 - 24 V
Analogue inputs configurable	Yes
Analogue input, current	Yes

CONSTRUCTION

Suitable for safety functions	Yes
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DIMENSIONS

Width	25.0 mm
Height	77.0 mm
Depth	55.0 mm

ENVIRONMENT

Operating temperature	-20 - 55 °C
Storage temperature	-40 - 85 °C
Max. ambient humidity (non-condensing)	95.0 %