

1756-IV32/A

Allen-Bradley (Rockwell Automation) · ControlLogix / Bulletin 1756

The Allen-Bradley 1756-IV32 is a 32-point 12/24V DC sourcing input module in the ControlLogix (Bulletin 1756) family. It provides 32 sourcing inputs arranged in two groups of 16 for connection to DC field devices. The module mounts in a ControlLogix chassis and offers channel-to-backplane isolation.

Manufacturer: Allen-Bradley (Rockwell Automation)

Brand: Allen-Bradley

Part Number/Catalog No.: 1756-IV32/A

Base Catalog: 1756-IV32

Series Suffix: A

Product Type: Digital DC Input Module

Product Family: ControlLogix / Bulletin 1756

Model-Specific Specifications:

32 sourcing inputs (2 groups x 16)

10-30V DC

120mA @ 5.1V, 2mA @ 24V

250V isolation

4.1W power dissipation

Series / Family Common Specifications:

Modular system; I/O and function modules mount in a 1756 ControlLogix chassis (any module in any slot).

Chassis backplane (ControlBus) provides a high-speed communication path between modules.

Chassis-based communication modules support EtherNet/IP, ControlNet, DeviceNet, DH+/Remote I/O.

Programmed/configured in Studio 5000 Logix Designer (formerly RSLogix 5000).

Chassis powered by a dedicated 1756 power supply module in the chassis.

Operating temperature 0 to 60 C (32 to 140 F).

Lifecycle Status: Active

Discontinuation Date: N/A (active product)

Recommended Replacement: N/A (active product)