

1756OF8H

Allen-Bradley ControlLogix 8AO Current Voltage Hart Module



Allen-Bradley

by ROCKWELL AUTOMATION

LARGE CONTROL SYSTEMS



Component type	PLC analogue I/O-module
Range	1756
Model	N/A
Product status	Existing

The Allen-Bradley 1756 ControlLogix CIP Safety I/O Modules provide a reliable, flexible, and scalable solution for integrating safety in industrial automation and control systems. Fitted with Compact GuardLogix® 5380 or GuardLogix 5580 controllers, offering functional safety rated up to and including SIL3 and PLe while supporting CIP safety bridging and routing functionality.

ELECTRICAL

Analogue inputs configurable	Yes
Analogue outputs configurable	No
Input, voltage	Yes
Input, resistor	No
Input, resistance thermometer	No
Input, thermocouple	No
Output, voltage	No
Input, current	Yes
Output, current	No
Resolution of the analogue outputs	15.0 Bit
Type of electric connection	Screw-/spring clamp connection
Input signal, configurable	Yes
Output signal configurable	No

CONSTRUCTION

Number of analogue inputs	0.0
Number of analogue outputs	8.0
Suitable for safety functions	No

DIMENSIONS

Width	22.0 mm
Height	144.57 mm
Depth	105.42 mm

ENVIRONMENT

Operating temperature	0 - 60 °C
Storage temperature	-40 - 85 °C
Max. ambient humidity (non-condensing)	595.0 %