

5069IY4

Allen-Bradley Compact 5000 I/O 4 Channel Analogue Input
Universal Voltage Current RTD TC Module



MID-RANGE CONTROL SYSTEMS



Allen-Bradley



Component type	PLC analogue I/O-module
Range	Compact 5000 Safety I/O
Model	N/A
Product status	Existing

Allen-Bradley Compact 5000 I/O Safety Modules provide a flexible, reliable, easy-to-use solution for integrating safety into industrial automation and control systems. Providing distributed I/O to the Compact GuardLogix 5380 and GuardLogix 5580, accessible via a 5069-AEN2TR or 5069-AENTR over an EtherNet/IP and supporting up to 31 I/O modules per controller or adapter.

ELECTRICAL

Analogue inputs configurable	Yes
Analogue outputs configurable	No
Input, voltage	Yes
Input, resistor	Yes
Input, resistance thermometer	Yes
Input, thermocouple	Yes
Output, voltage	No
Input, current	Yes
Output, current	No
Resolution of the analogue inputs	16 Bit
Type of electric connection	Screw/spring clamp connection

CONSTRUCTION

Number of analogue inputs	4
Number of analogue outputs	0
Suitable for safety functions	No

DIMENSIONS

Width	22 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 %