



Representative Photo Only  
(actual product may vary based on configuration selections)

SLC Analog combination module (2) Analog Input, (2) Analog Current Output

- Wide range of replacement power supplies, chassis, communications modules, I/O cards and accessories available
- EtherNet I/P Adapter (1747-AENTR) available to convert an existing system to distributed I/O
- Flexible options for Analogue and Digital I/O cards to modify and expand system capabilities
- Continued support from NHP and Rockwell Automation, including lifecycle management strategies

#### SPECIFICATIONS

Product Series	SLC (Bul. 1746 / 1747)
Component Type PLC & I/O	Analogue In/Out Module
Number of Analogue Inputs	2 qty
Analogue Input Type(s)	Current / Voltage: Single-Ended
Analogue Input Range(s)	-10 ... 10V DC 0 ... 10V DC 0 ... 5V DC 1 ... 5V DC 0 ... 20mA 4 ... 20mA -20 ... 20mA
Analogue Resolution, Input	16 bit (signed)
Number of Analogue Outputs	2 qty
Analogue Output Type(s)	Current: Single-Ended
Analogue Output Range(s)	0 ... 20mA
Analogue Resolution, Output	14 bit (signed)
Operating Temperature, Max	60 °C max
Operating Temperature, Min	0 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Max	95 %RH
Humidity type	Non-condensing

# Catalogue No: **1746-NIO4I**

## SLC50x 2AI CURRENT/VOLTAGE 2AO CURRENT MODULE

Automation Systems > Modular Programmable Controllers > Compact PLC Systems > Allen-Bradley® SLC™ > SLC™ I/O Modules > SLC™ Analogue I/O Modules



### REFERENCES

IECEX Certificate -

Supplier Declaration of  
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue  
& Product Selection: -