

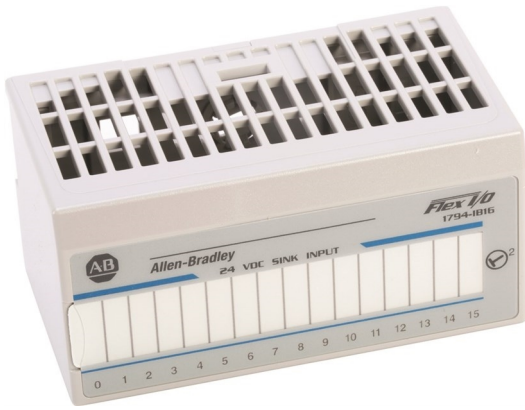
Catalogue No: **1794-IE12**

FLEX I/O 12AI SINGLE ENDED MODULE

Automation Systems > Distributed I/O and Signal Converters > Fieldbus I/O Systems > Allen-Bradley FLEX™ I/O > FLEX™ I/O Modules



Analog Input Modules, 12 Single-Ended Inputs



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

- Cover a wide electrical range
- Densities range from 8...32 points
- Isolated inputs or outputs, protected outputs, electronic fusing, or diagnostics available on some modules
- Removal and Insertion Under Power (RIUP) lets you replace modules and make cable connections while the system is in operation
- FLEX-I/O XT™ extreme environment modules are rated for -20...70 °C (-4...185 °F) and are compatible with the ControlLogix-XT™ extreme environment system. Contact NHP for further information.
- Each I/O module requires a terminal base for connection points for I/O wiring
- Wire directly from sensor to terminal base of the Flex™ I/O module and eliminate the terminal strip
- Conformally coated modules are available, please contact NHP for further details

SPECIFICATIONS

Product Series	Flex I/O (Bul.1794)
Component Type Fieldbus I/O	Analogue Input Module
Number of Analogue Inputs	12 qty
Analogue Input Type(s)	Current: Single-Ended
Analogue Input Range(s)	0 ... 20mA 4 ... 20mA
Analogue Resolution, Input	16 bit (signed)
Power Supply	24V DC
Module Specific Functions	Interface analog signals with any programmable controller have block transfer capability
Operating Temperature, Max	55 °C max
Operating Temperature, Min	0 °C min

REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-