## Catalogue No: 1794-OF4I

#### FLEX I/O 4AO 4AI CURRENT/VOLTAGE ISOLATED MODULE

Automation Systems > Distributed I/O and Signal Converters > Fieldbus I/O Systems > Allen-Bradley FLEX<sup>TM</sup> I/O Allen -Bradley FLEX<sup>TM</sup> I/O (1794, 1797) > FLEX<sup>TM</sup> I/O Analogue I/O Modules





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

#### Analog Output Module, 16 Bit, 4 Point Isolated

- 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	I/O - Analogue Output Module
Number of Analogue Outputs	4 qty
Analogue Output Type(s)	Current / Voltage: Single-Ended / Differential
Analogue Output Range(s)	-10 10V DC -5 5V DC 0 10V DC 0 5V DC 0 20mA 4 20mA
Analogue Resolution, Output	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
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing



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