



## Output Module, 24V DC, 16 Source Outputs

- 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
- 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

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

**SPECIFICATIONS**

Component Type Fieldbus I/O	I/O - Digital Output Module
Number of Digital Outputs	16
Digital Output Type	24V DC Sourcing (NPN)
Continuous Current Rating Per Output Max.	0.5 A
In, rated current per module, max	8 A
Power Supply	24V DC
Module Specific Functions	No direct wiring to the I/O module, remove and insert modules under power is possible without disturbing other modules or systems
Operating temperature, max	55 °C
Operating temperature, min	0 °C
Storage temperature, max	85 °C
Storage temperature, min	-40 °C
Relative humidity, max	95 %RH
Humidity type	Non-condensing

Catalogue No: **1794-OB16**  
**FLEX I/O 16DO 24V DC MODULE**

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



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