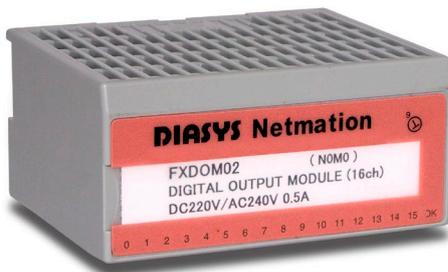


FXDOM02 DO module

ControlNet™ FLEX I/O™ outputs : 16



■ Outline

- * Number of outputs : 16
- * FLEX I/O™ / ControlNet™ LAN compatible

*ControlNet™ is ControlNet International's registered trademark.
*FLEX I/O™ is Rockwell Automation's registered trademark.

ITEM	SPECIFICATION
Number of outputs	16
Isolation	Opto-isolation Sourcing output with a (-)common
Contact	MOSFET N.O. PhotoMOS® relay
Output voltage	(1794-TB3) DC 120 V/AC 120 V 0.5 A
Output leakage current	Maximum 10 μ A
Output ON resistance	Maximum 3.2 Ω
Self-diagnostic functions	Power supply voltage low
Indicator	LED \times 1 2 modes Green (Normal) Red (Abnormal) LED \times 16 Yellow (ON) Off (OFF)
Compatible terminal bases	1794-TB3/TB3S
Dielectric strength	AC 1500 V Between output terminal and FG (1 min.) Between output channels (1 min.)
Environmental conditions	(Operating) Temperature: 0 to 55°C Humidity: 5 to 95% RH (No condensation) (Storage) Temperature: -40 to 85°C Humidity: 5 to 9% RH (No condensation)
Power supply	DC 5 V / Less than 100 mA (FLEX BUS)
Shock/Vibration	15 G / 2 G @ 10 to 500 Hz
Dimensions	75 mm (D) \times 46 mm (H) \times 94 mm (W)

This product uses technology licensed from Rockwell Automation Technologies, Inc.

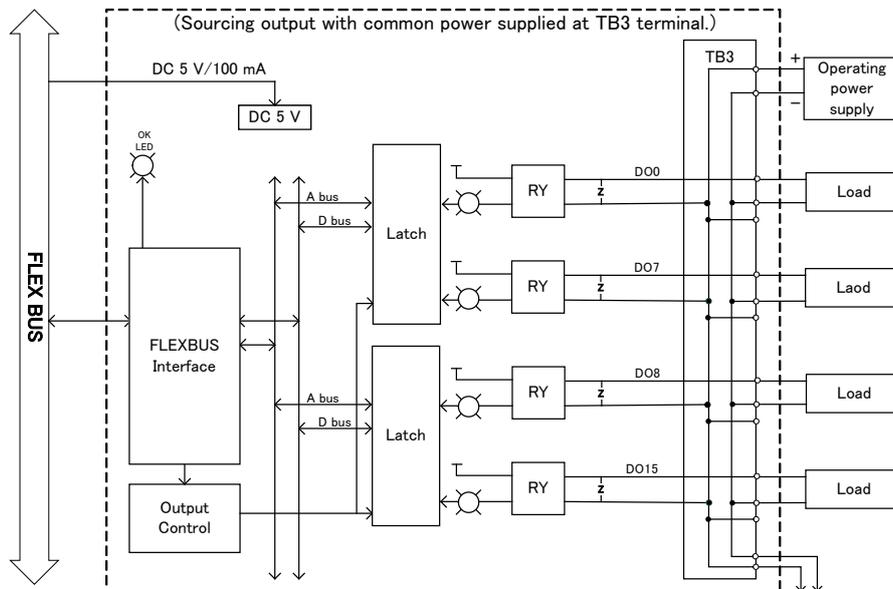
FXDOM02 DO module

ControlNet™ FLEX I/O™ outputs : 16

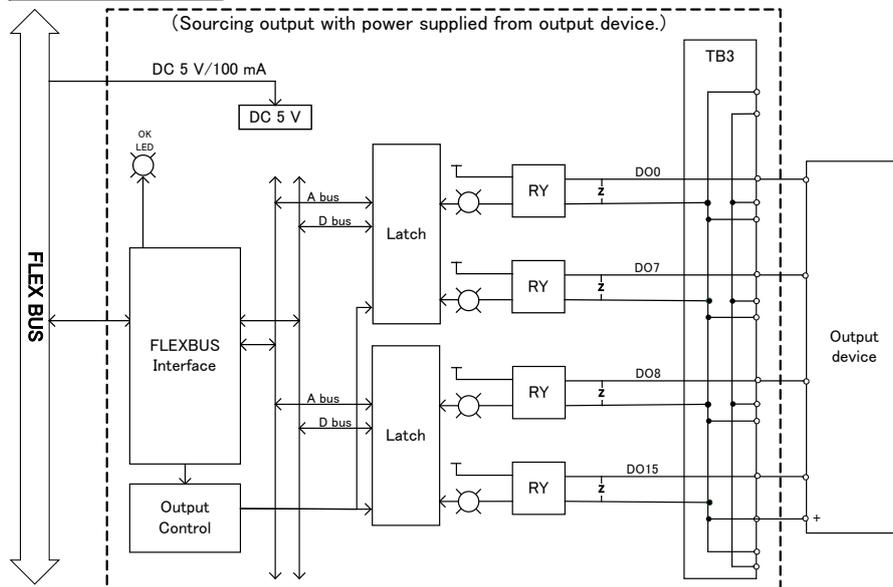
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FXDOM02 block diagram

1794-TB3 / TB3S



1794-TB3 / TB3S



A bus: Address bus D bus: Data bus
RY : PhotoMOS relay

When using, please read the instruction manual attached to the product carefully and use it properly.

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