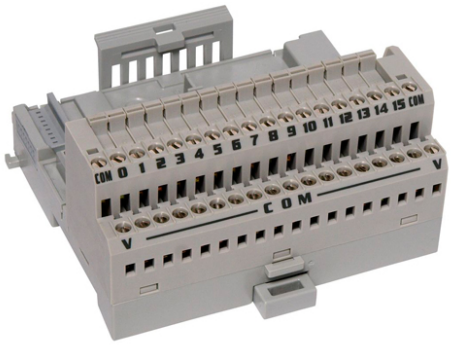
MITSUBISHI POWER

FXDTB01 Flex I/O knife-switch terminal base unit

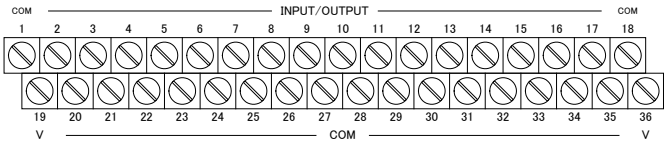


ITEM	SPECIFICATION
The number of terminals	18 × 2 lines
Terminal screw torque	0.3 to 0.6 N･m
Current capacity	Maximum 10 A
Voltage rating	Maximum AC 132 V
Dielectric test voltage	Between terminals and flexbus : DC 2500 V 1 sec Between terminal and FG : DC 2200 V 1 sec
Knife-switch	Contact resistance: Less than 20 mΩ Current capacity: maximum 3 A A disconnecting knife-switch does not shut off the current. Make or break a circuit only under no-load conditions.
Environmental conditions	(Operating) Temperature: 0 to 55℃ Humidity: 35 to 95% RH (No condensation) (Storage) Temperature: -10 to 70℃ Humidity: Less than 80% RH (No condensation)
Shock/Vibration	15 G / 2 G @ 10 to 500 Hz
Dimensions	49 mm (D) × 94 mm (H) × 94 mm (W)

■ Outline

* Terminal : Screw clamp type
* Number of terminals : 18 × 2 lines
* Corresponding module: FLEX I/O$_{TM}$ module
* Terminal layout

TA	: 1 to 18
TB	: 19 to 36
Input/output	: 2 to 17
DC 24 V or DC 48 V common	: 1,18,20 to 35
DC 24 V or DC 48 V	: 19,36



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

When using, please read the instruction manual attached to the product carefully and use it properly.
This catalog may not be distributed or reproduced in whole or in part without permission.
Please be aware that due to product improvements and modifications, the product description in this catalog may differ in certain respects from the actual product.
DIASYS Netmation/DIASYS Netmation4S is a registered trademark of Mitsubishi Heavy Industries, Ltd.
The service names and product names of other companies described in this catalog are the trademarks or registered trademarks of each company.

DIASYS Netmation®

MOVE THE WORLD FORWARD MITSUBISHI HEAVY INDUSTRIES GROUP

Mitsubishi Power is a power solutions brand of Mitsubishi Heavy Industries.

CGS-N4301-E-04 (2021. 10. 29)
SL : 1 ECT : N/A