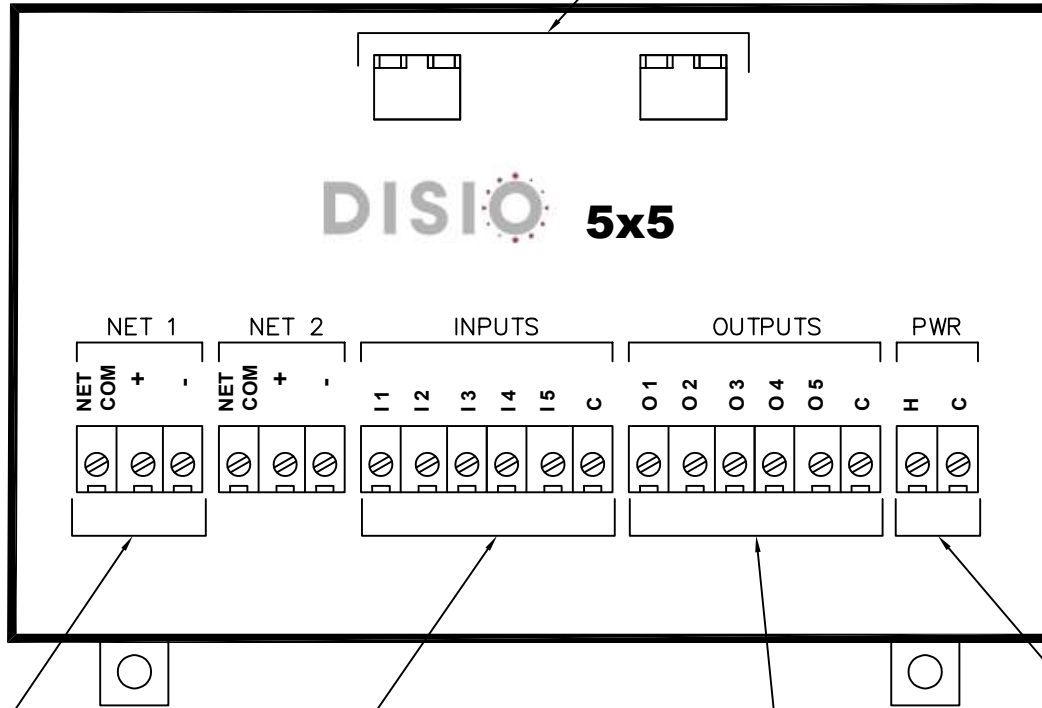


DIN NETWORK WITH RJ-12 CONNECTION:
USED TO CONNECT MULTIPLE DISIO
CONTROLLERS FOR I/O EXPANSION, OR
CONNECTING TO THERMOSTAT



BACnet (MS/TP)
TERMINAL CONNECTIONS
MUST BE 3-WIRE:
+, -, NETCOM

*NETCOM WIRE MUST
BE CONNECTED AT
EACH DEVICE*

*NET 2 FOR FUTURE
USE

UNIVERSAL INPUTS x [5]

EACH CAN BE USED AS:
- BINARY INPUT (CONTACT)
- THERMISTIVE (10 K OHM)
- VOLTAGE INPUT (0-10 VDC)

UNIVERSAL OUTPUTS x [5]

EACH CAN BE USED AS:
- ON/OFF BINARY OUTPUT (24 VAC, 0.5 AMP MAX)
- FLOATING POINT MOD (24 VAC OPN/CLO)
- ANALOG OUTPUT (0-10 VDC)

24 VAC POWER

POWER REQUIREMENTS:

- 24 VAC, 47-63 Hz, 5 VA (NOT INCLUDING OUTPUT LOADING)

AMBIENT RATINGS:

- STORAGE: -22 F TO 140 F (-30 C TO 60 C)
- OPERATION: 32 F TO 122 F (0 C TO 50 C)
- RH RANGE: 10% - 90%

COMMUNICATION:

- 1X USB SERVICE PORT TO CONNECT DISIO SETUP
- 2X BACnet MS/TP TERMINAL CONNECTION (3 WIRE, +, -, NET COM)

WEIGHT:

- 0.43 lbs (195 grams)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

5X5 LITE KEY FEATURES:

- SUPPORTS BACnet SERVER
- SUPPORTS CUSTOM AND COMPLEX SEQUENCES

5X5 BASE KEY ADDITIONAL FEATURES OVER LITE:

- SUPPORTS BACnet CLIENT, SERVER
- EXPANDABLE I/O, LINK MULTIPLE 5X5s

5X5 PRO KEY ADDITIONAL FEATURES OVER BASE:

- SUPPORTS BACnet CLIENT, SERVER, WRITES (i.e. WILL CONTROL RTU BY WRITING TO BACnet)
- TIMECLOCK SCHEDULING WITH PERSISTENT 7 DAY FUNCTIONS

SEE DISIO.IO FOR MORE INFORMATION

PROJECT:

ENGINEER:

CUSTOMER:

SUBMITTAL DATE:

SPEC. SYMBOL:

PRICE®

BE *MS*

DISIO CONTROLS

DISIO 5X5
SUPERVISORY
BACnet CONTROLLER

281431

2026/08/25