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If you have any problems or questions with the product, please contact our sales office or representatives.

DESCRIPTIONS

The 38N-4 is a DCS-front-end use relay card installed in a dedicated 19-inch rack, used to manually turn on/off a voltage contact output to directly drive devices such like electromagnetic valve, and to automatically turn it off by an external status contact from the DCS.

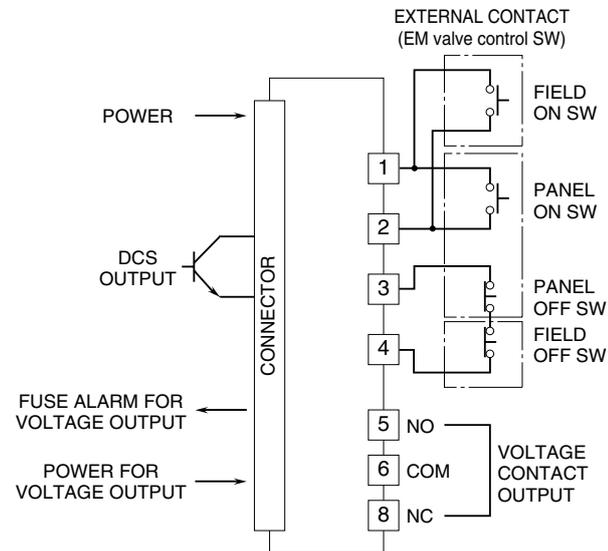
- Voltage output (LED turns on at output)
- Test switch useful for the DCS test running
- 0.5A fuse for the voltage output

INSTALLATION

- Operating temperature: -5 to +55°C (23 to 131°F)
 - Operating humidity: 30 to 90% RH (non-condensing)
- Keep away from water, corrosive gases, dust particles and vibration.
Dedicated Standard Rack (model: 38N-Bx) is required.

TERMINAL CONNECTIONS

Connect the unit as in the diagram below.



CHECKING

- 1) Terminal wiring: Check that all cables are correctly connected according to the connection diagram.
- 2) Confirm that the DCS output signal is normal.
- 3) With the test switch at ON position, confirm that the front LED turns on. With OFF position, confirm that the LED turns off.
- 4) With the test switch at AUTO position, confirm that the LED turns on when turning on the electromagnetic valve control switch.
- 5) With the test switch at AUTO position, confirm that the LED turns off when turning off the electromagnetic valve control switch or when turning on the DCS signal.