

# UNMANAGED ETHERNET SWITCH INSTALLATION GUIDE

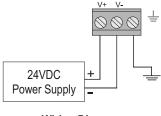
# INSTALLATION

The E5 has no serviceable parts inside and the product should be returned to GEP for service. P1, P2, P3, P4, and P5 are for functions like "LAN", "PROGRAM INTERFACE", "PLC", etc.

## **Instructions:**

- 1) Mount the GracePort® on the panel as per Installation Instructions.
- Remove orange warning label and connect 24VDC nominal (9-30VDC range) to the green terminal block on the rear of the unit as per wiring diagram.
- 3) Connect ethernet device cable(s) to the E5 ethernet switch as per IEEE 802.3 applicable standards.

4) Apply Isolated Limited Voltage source to the unit. Verify that the power LED in the front is illuminated. Verify that the LINK/ACT and DUPLEX status LED's properly indicate that the connected device(s) are communicating with the E5 Ethernet switch.



Wiring Diagram



GP-E5-IG-EN 2002

Warning: Verify an electrical conductor has been de-energized using an adequately rated test instrument before working on it. Follow appropriate Energy Control (Lockout/Tagout) procedures as per OSHA Subpart S. GracePort® is a registered Trademark of Grace Technologies, Inc. © Grace Technologies, Inc. All rights reserved. Specifications are subject to change with/without notice.

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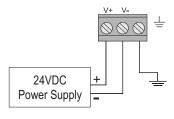
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