



P R O L I P H I X

Proliphix EPA-60 Installation Guide



Installation

CAUTION

THE EPA-60 SHOULD ONLY BE POWERED WITH THE PROLIPHIX POWER SUPPLY INCLUDED WITH THE EPA-60. DO NOT POWER THE EPA-60 WITH ANY OTHER POWER SUPPLY.

IF CONNECTING ETHERNET ATTACHED DEVICES OTHER THAN PROLIPHIX DEVICES SKIP STEP 4 AND GO TO STEP 5 BELOW.

Find a suitable location for the EPA-60. Preferably near the Network switch or router. These instructions assume that CAT5 cable has been run between the thermostats and the EPA-60 locations. If not, install the CAT5 cable first. Up to six Proliphix devices can be attached to the EPA-60. The EPA can also connect non Proliphix devices. Therefore used as a patch panel.

1. Remove EPA-60 from packaging.
2. Mount the EPA-60 with 1 inch screws provided. If being installed on wallboard the anchors may be necessary.
3. Strip the end of the CAT5 cable sheathing approximately 1 ½ inches. The other end of this CAT5 cable should be connected to a Proliphix device. Untwist the wire pairs. DO NOT STRIP INDIVIDUAL WIRES.
4. **For attaching Proliphix Devices to the EPA-60** - Using a punch down tool, punch each wire to one of the EPA-60 punch down terminal pins as shown in the Figure 1. Make sure the appropriate wires are placed in the correct pin on the EPA-60 punch down terminal.
5. **For attaching NON-Proliphix devices to the EPA-60** - If one or more EPA-60 ports are to be connected to non-Proliphix devices, then do NOT punch the following wires to the EPA-60 punch down terminal for those devices. Cut these wires back to the CAT5 sheathing.

White-Blue and Blue

White-Brown and Brown

6. Match the EPA-60 CAT5 jack port(s) to the corresponding punch down terminal port(s). Plug a CAT5 patch cable from the EPA-60 CAT5 Jack port(s) to a router or Ethernet switch. The patch cable should be a straight through cable.
7. Do not apply power until the Proliphix devices are attached to the other end of the CAT5 cable(s). Plug the 24VDC power supply into the EPA-60 which supplies power to the Proliphix devices attached to the EPA-60.

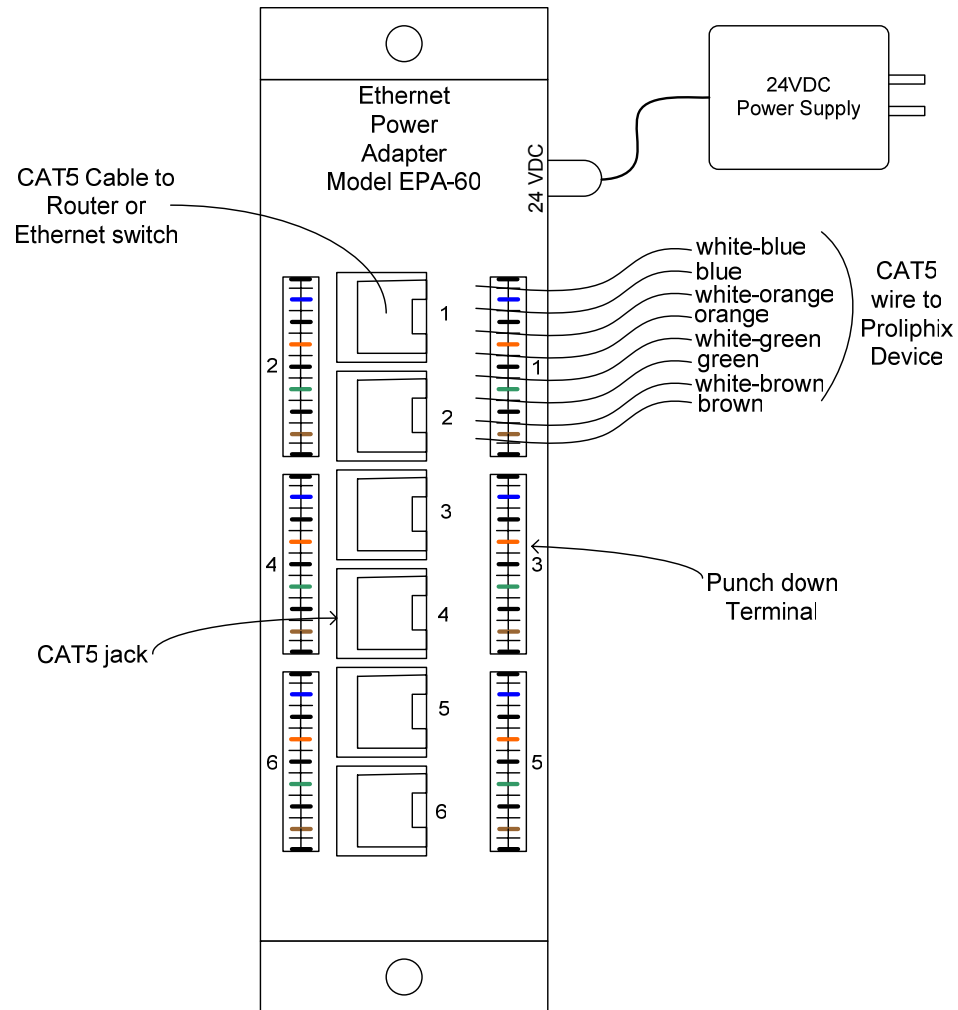


Figure 1 EPA-60 Wiring



Warranty Information

Proliphix, Inc. warrants its products to be free from manufacturing defects in materials and workmanship under normal use for a period of 1 year from the date of purchase from Proliphix.

Proliphix shall not be liable to honor the terms of this warranty if the product has been used in any other application other than that for which it was intended, or if it has been subjected to misuse, accidental damage, modification, or improper installation procedures. Furthermore, this warranty covers only products which have all original and unaltered markings and labels (serial numbers, model numbers, etc.) of manufacture.

This warranty shall be the sole and exclusive remedy to the original purchaser. In no event will Proliphix be liable for incidental or consequential damages (including property and economic) of any kind arising from the sale and use of this equipment. Proliphix is not liable for any claim made by a third party or made by a purchaser for a third party.

Proliphix, shall, at its option, repair or replace any product found defective, without charge for parts and labor. Repaired or replaced equipment or parts supplied under this warranty shall be covered only by the unexpired period of the warranty.

In no event shall Proliphix's liability exceed the price paid for the product from direct, indirect, special, incidental, or consequential damages resulting from the use of the product, its accompanying software, or its documentation. Proliphix offers no refunds for its products.

Except as expressly set forth in this warranty, Proliphix makes no other warranties, expressed or implied, nor authorizes any other party to offer any warranty, including any implied warranties of merchantability or fitness for a particular purpose. Any implied warranties that may be imposed by law are limited by the terms of this limited warranty. This warranty statement supersedes all previous warranties.

This warranty extends to products purchased directly from Proliphix or an authorized Proliphix dealer, distributor or reseller.

Material Return Procedure

No merchandise may be returned for credit, exchange, or service without prior authorization from Proliphix. To obtain warranty service for Proliphix products, contact Proliphix Customer Service (1-866-IP-LIVING) and request a Return Material Authorization (RMA) number.

Products may be returned for credit, exchange, or service with a Proliphix RMA number. Enclose a note explaining the symptoms of the problem, stating the RMA number, and the name, address and phone number of the company or individual contact. Authorized returns must be shipped prepaid to Proliphix at;

Proliphix, Inc.
66 Tadmuck Road
Suite #1
Westford, MA 01886



The RMA number must be clearly marked on the outside of the package. Products received without an RMA number or without shipping prepaid will be subject to refusal by Proliphix. Proliphix reserves the right to charge a 15% restocking fee, plus shipping costs on any products returned with an RMA.

Return shipping charges following repair of items under warranty shall be paid by Proliphix via standard ground carrier. In the event that repairs are found to be non-warranty, return shipping charges will be paid by the purchaser.