



DITEK Corporation
ONE DITEK CENTER
1720 Starkey Road
Largo, FL 33771

INSTALL INSTRUCTIONS

DTK-2MHLP, DTK-2MHTP and Base

This Surge Protection Device (SPD) is a high performance device, designed to provide protection for sensitive electronic loads connected to communication loop circuits that have been isolated from the public switched telephone network or where the SPD is directly connected to the electronic device. Maximum protection will only be achieved if the SPD is properly installed. Please read and follow the installation instructions carefully.

NOTICE: This SPD should be installed by a qualified electrician in accordance with the National and Local Electrical Codes and the following instructions.

APPLICATION

Surge suppression for hardwired series installations on voltages ranging from 5 - 90 Volt (DTK-2MHLP models only), 130 Volt (DTK-2MHTP model only) loop circuits or communication circuits.

INSTRUCTIONS:

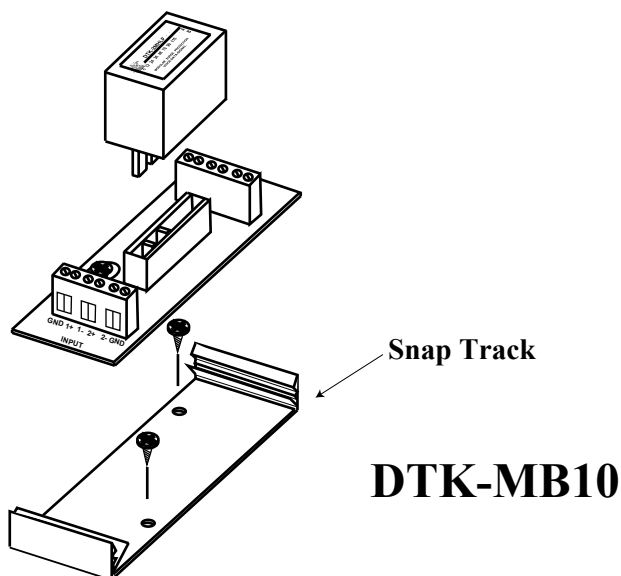
Caution: Measure all voltages to insure applied voltage does not exceed the voltage rating of the unit. Improper installation voids the warranty.

DTK-MB10 BASE INSTALLATION

1. Turn off the power at the circuit to be protected before beginning installation.
2. Securely mount the snap track between the field wiring and your equipment to be protected. Use the two #8 screws provided to fasten the snap track.
3. Connect ground to the ground terminal using a minimum of 14 AWG wire.
4. Connect the supply wiring to the unprotected side of the DTK-MB10 base. Connect the 1st pair to position 1+ and 1- than the 2nd pair to position 2+ and 2-.
5. Connect the equipment wiring to the protected side of the DTK-MB10 base. Connect the 1st pair to position 1+ and 1- than the 2nd pair to position 2+ and 2-.
6. Make sure the wire distance from the base to protected equipment is greater than the wire distance from the base to ground.
7. After all connections have been made and no hazards exist, restore power.

MODULE INSTALLATION

Insert the module into the base making sure the polarizing keys in the block are aligned with the edge card on the printed circuit board.



DITEK Technical Support Available 24/7
1-888-472-6100
www.ditekcorp.com

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Drawn By: J. Ramirez 11-30-06
Approved By: R. Mitchell 11-30-06