

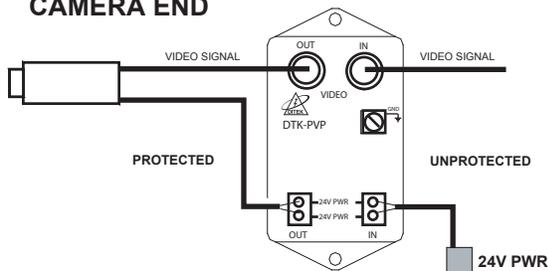
DTK-PVP INSTALLATION INSTRUCTIONS

LOW VOLTAGE POWER AND VIDEO PROTECTION

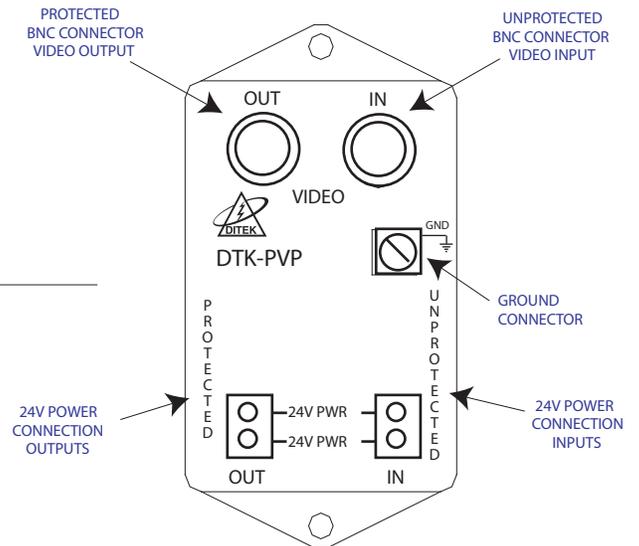
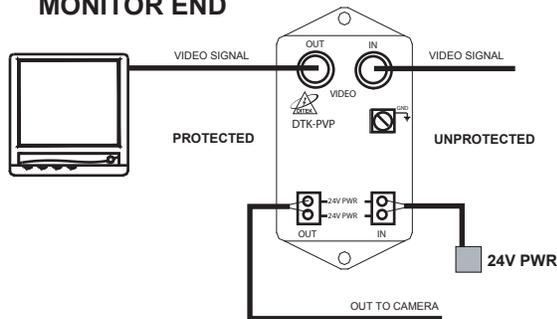
NOTE: THIS DEVICE IS NOT INTENDED FOR DIRECT EXPOSURE THE ELEMENTS. USE A NEMA 4X OR SIMILAR ENCLOSURE FOR OUTDOOR INSTALLATIONS.

1. CHECK THE POWER AND CABLE SIGNALS BEFORE INSTALLATION OF THE DTK-PVP TO VERIFY NO SIGNAL DISTORTION.
2. POWER DOWN OR DISCONNECT THE CIRCUITS THIS DEVICE WILL CONNECT TO BEFORE BEGINNING INSTALLATION.
3. SECURELY MOUNT THIS UNIT BETWEEN THE FIELD WIRING AND THE EQUIPMENT TO BE PROTECTED. FOR MOUNTING, USE DOUBLE-SIDED TAPE OR TWO #8 SCREWS (PROVIDED).
4. NOTE: ALLOW THE SURGE PROTECTOR REACTION TIME BY PROVIDING 3-6 WIRE FEET OF CONDUCTOR LENGTH BETWEEN THE DTK- UNIT AND THE EQUIPMENT TO BE PROTECTED.
5. NOTE: ALLOW FOR THE WIRE DISTANCE FROM THE SURGE PROTECTOR TO PROTECTED EQUIPMENT TO BE GREATER THAN THE WIRE DISTANCE FROM THE SURGE PROTECTOR TO GROUND.
6. FOR GROUND CONNECTION: CONNECT A MINIMUM # 14 AWG WIRE FROM THE GROUND CONNECTOR TO THE COMMON EARTH GROUND WITH 25 OHMS OR LESS (5 OHMS IS PREFERRED). USE ONE COMMON GROUND PER SYSTEM TO ELIMINATE THE POSSIBILITY OF A DIFFERENCE IN GROUND POTENTIALS.
7. FOR VIDEO PROTECTION: CONNECT THE UNPROTECTED VIDEO CABLE INPUT FROM THE FIELD TO THE BNC IN. CONNECT ONE END OF A SECOND VIDEO CABLE FROM THE BNC OUT THEN CONNECT THE OTHER END OF THIS CABLE TO THE EQUIPMENT TO BE PROTECTED.
8. FOR 24V POWER PROTECTION: CONNECT THE SUPPLY WIRE FOR THE 24V POWER SUPPLY TO THE UNPROTECTED 24V PWR TERMINALS MARKED IN. THE SUPPLY WIRE FROM THE PROTECTED TERMINALS MARKED OUT CONNECTS TO THE EQUIPMENT TO BE PROTECTED.
9. AFTER ALL CONNECTIONS HAVE BEEN MADE AND NO HAZARDS EXIST, RESTORE POWER.
10. CHECK THE POWER AND CABLE SIGNALS AFTER INSTALLATION OF THE DTK-PVP TO INSURE PROPER INSTALL AND NO SIGNAL DISTORTION.
11. FOR FURTHER INFORMATION OR TECHNICAL SUPPORT, PLEASE CAL 1-888-472-6100

CAMERA END



MONITOR END



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4	CHANGED INSTRUCTIONS ADDED DIAGRAMS	05-13-04	JM		
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