

The EDKS-4 is a device designed to interrupt power and streaming of data from up to 4 IP cameras or other Ethernet connected devices. The EDKS-4 is placed in-line with the end device's CAT5 Ethernet cable. 12-15vdc is applied or removed to enable or disable the cameras depending on which version EDKS-4 is ordered. A switch can be mounted on the wall of the room along with an external power source to trigger the EDKS-4. Other equipment that outputs a 12vdc 100ma power source can also be used to trigger the EDKS-4.

Mounting

The EDKS-4 is typically mounted near the PoE network switch but can be located any place between the end point device and the network switch.

CAT5 connections

The EDKS-4 is placed in-line with the CAT5 connection that normally connects to your end point device. Two standard CAT5 Ethernet cables are required for each channel.

Control Voltage Cable Run

Run a 22 gauge, two conductor cable between the terminal blocks of the EDKS-4 and the 12Vdc control source. This cable can be up to 1000' in length. See diagram below for connections.

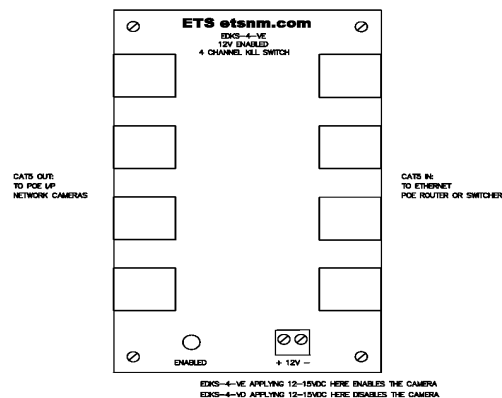
Operational notes

The PCKS will operate with both A and B modes of PoE IP cameras or other endpoint devices. 10/100M data rates are supported. Pins 1,2,3 and 6 are opened / closed with relays inside the PCKS.

There are two versions of PCKS:

EDKS-4-VE applying 12-15vdc to the green terminal block enables the cameras.

EDKS-4-VD applying 12-15vdc to the green terminal block disables the cameras.



Warranty

All ETS products carry a one year parts and labor warranty. This warranty does not cover damages as a result of misuse, improper handling of the unit or exposure to extreme temperatures or moisture. At its discretion, ETS reserves the right to repair or replace this unit under the conditions of the warranty. If you experience problems with your equipment call ETS at: 505-888-3923 to obtain a return authorization number. Equipment requiring repair beyond the warranty period or units that have been damaged or are not covered under the warranty can be repaired by ETS for a minimal cost under most conditions.

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