

The PCKS-EA is a device designed to locally interrupt power and streaming of data from a PoE IP camera for privacy and confidentiality purposes. Typical applications are in interview rooms, interrogation rooms, hospital rooms and patient exam rooms. The PCKS is placed in-line with the camera's CAT5 Ethernet cable. The PCKS is designed to be used with our RRSR rocker switch plate or RKSG key switch plate. When the switch is in the 'on' position, the LED on the RxGP is lit and the IP camera is connected to the Network switch. When the switch is placed in the 'off' position, the camera is disconnected. The RxSG switch connects to the PCKS-EA via a user supplied 3 conductor cable.

Mounting

The PCKS-EA is typically mounted near the IP camera but can be located any place between the camera and the network switch.

CAT5 connections

The PCKS-EA is placed in-line with the CAT5 connection that normally connects to your IP camera. Two standard CAT5 Ethernet cables are required.

Control Voltage Cable Run

Run a 22 gauge, 3 conductor cable between the terminal blocks of the PCKS and the RRSR or RKSG switch plate. This cable can be up to 1000' in length. See diagram below for connections.

Mode switch

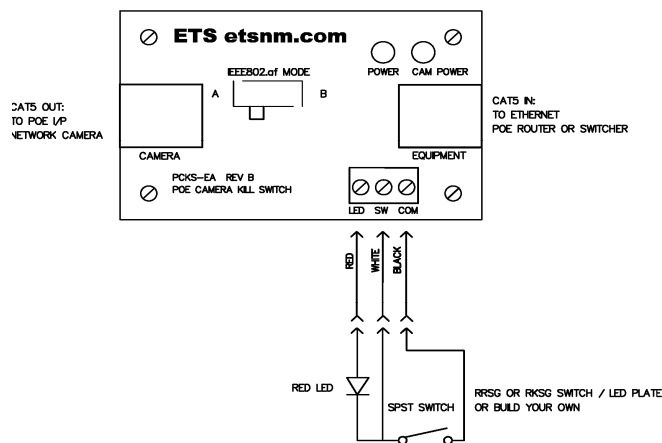
The PCKS-EA supports Both Modes A and B of IEEE802.3af POE. The PCKS-EA is pre-configured for the most common use of the "end point" POE IEEE802.3af standard (mode A). If the power LED does not illuminate in this position, try the mode B position.

Operational notes

10/100M data rates are supported. Pins 1,2,3 and 6 are opened / closed with relays inside the PCKS-EA.

RRSR or RKSG switch plates

Note- the RRSR is a rocker switch plate with LED and the RKSG is a key switch plate with LED. The LEDs of the switch plates will be lit when the IP camera is on-line (connected to the network switch). You can also fabricate your own control switch.



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.