

## POET – Power Over Ethernet Tracker



### **POET – Power Over Ethernet Tracker (TPOET)**

The *POET* is a Power over Ethernet tracker which has been designed to detect if an RJ45 outlet has PoE voltage. This is increasingly essential for installers who are unsure as to whether particular patch panel connections or outlets are PoE enabled.

#### **Features**

- Compact adaptor style tester
- Dual LED indicators located at the front of the housing for quick, easy identification of ethernet cables
- Short RJ45 lead provides easy connection into patch panels and outlets
- Detects if PoE is either Mid-span, End-span or 4 pair, by identifying the type of power source used
- Built in over-voltage protection
- Differentiates between IEEE802.3at/at and passive PoE

#### **Specifications**

- Dimensions: 185 x 24 x 24mm approx. (L x W x H)
- Weight: 19g
- Housing material: ABS plastic

- Colour:  
Housing: Yellow Cable: Black

- Withstands voltage up to DC63V
- Power supply: passive
- LED indicator:  
Yellow: end span POE (1/2, 3/6)  
Green: mid span POE (4/5, 7/8)  
Continuous: passive POE  
Blinking: initiative POE

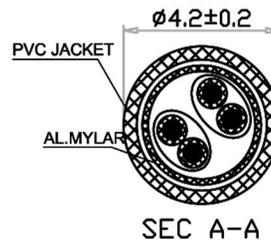
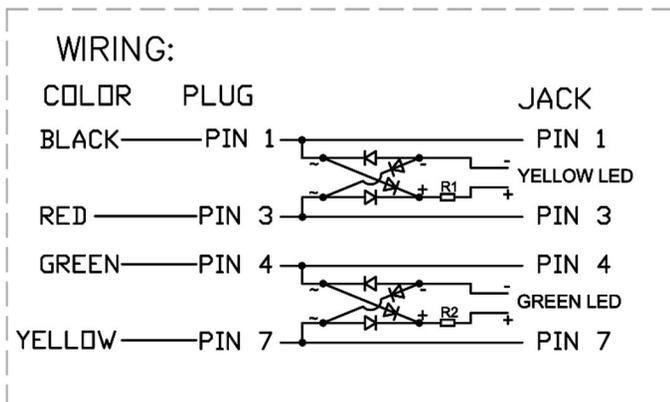
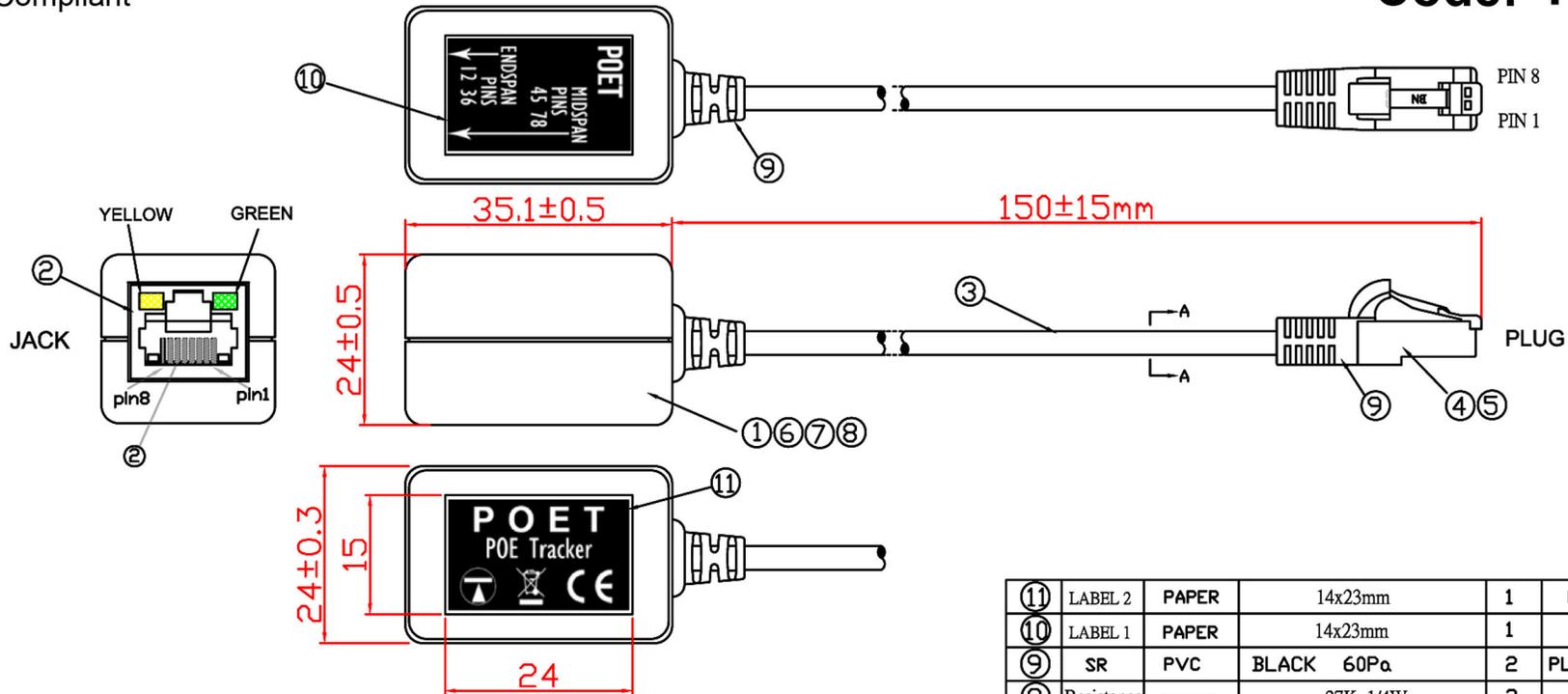
**Packaging:**

Packed in polybag and then in carton



ROHS Compliant

Code: TPOET



11	LABEL 2	PAPER	14x23mm	1	KLXXXX876-2
10	LABEL 1	PAPER	14x23mm	1	KLXXXX876-1
9	SR	PVC	BLACK 60Pa	2	PLPVCXXXXXXXXX60
8	Resistance	—	27K 1/4W	2	ZR27KXX1
7	Bridge Rectifiers	—	MB6M	2	MB6M
6	PCB	FR-4	18X30X1.6mm	1	ZPSPJ058X1
5	Insert	PE	1.3.4.7 PIN	1	—
4	PLUG	PC	8P8C 50U* Gold	1	PG88X100BX00
3	CABLE	PVC/PP/Cu	2PAIRS 26AWG(7X0.16) BLACK	1	TC4C26XXXCXS734
2	JACK	PBT	8P8C 6U" WITH LED BLACK	1	JP058XX88X2XXXXX-04
1	HOUSING	ABS	Color:Yellow	1	AH0111X8UXXX-03
				1	AH0111X8DXXX-03
NO	NAME	MATERIAL	SPECIFICATION	QTY	REMARK