

# ALS-INJECTOR



## Specification

|                       |                                                                        |
|-----------------------|------------------------------------------------------------------------|
| Port                  | 1*RJ45*10/100/1000M Data IN                                            |
|                       | 1*RJ45*10/100/1000M PoE OUT                                            |
| Power Pin             | 12+ 36- 45+ 78-                                                        |
| PoE Output            | 52V 1.25A                                                              |
| Watt                  | 30W /60W Optional                                                      |
| PoE Standard          | IEEE 802.3af/at PoE++                                                  |
| Data Pin              | 3/6/4/5(+), 1/2/7/8(-)                                                 |
| Power Input           | AC 100-240V 50/60Hz MAX 0.8A                                           |
| Transmission          | 10Base-T: two pairs of Cat3 or latter UTP/STP(≥100m)                   |
|                       | 100Base-TX: two pairs of Cat5 or latter UTP/STP(≥100m)                 |
|                       | 1000Base-T: for pairs of Cat5e or latter UTP/STP(≥100m)                |
| Rate                  | Ethernet 10Mbps half duplex,20Mbps full duplex                         |
|                       | Fast Ethernet 100Mbps half duplex,200Mbps full duplex                  |
|                       | Gigabit Ethernet 2000Mbps full duplex                                  |
| Features              | Plug and play with out more configuration management                   |
|                       | Under-voltage, over-voltage, Over-current and short circuit protection |
|                       | Reliability: MTBF> 100k hours                                          |
|                       | Comply to EN55022, CLASS BCE & RE                                      |
| Lightning Protection  | 3KV 8/20us;3KV ESD protection                                          |
| Operation Environment | Operation Temperature: -10℃~65℃                                        |
|                       | Storage Temperature: -40℃~70℃                                          |

|                |                                                                                             |
|----------------|---------------------------------------------------------------------------------------------|
|                | Operation Humidity:10%~90% RH Non coagulation<br>Storage Humidity:5%~90% RH Non coagulation |
| Specifications | Product size:60mm*120mm*40mm(L*W*H)<br>Packing size:120mm*65mm*43mm<br>Weight:0.2kg         |

## Ordering guide

|                 |                                                                                          |
|-----------------|------------------------------------------------------------------------------------------|
| ALS-INJECTOR-30 | POE injector 1 port 10/100/1000 RJ45 data in, 1 port 10/100/1000 POE out. POE Budget 30W |
| ALS-INJECTOR-60 | POE injector 1 port 10/100/1000 RJ45 data in, 1 port 10/100/1000 POE out. POE Budget 60W |