POE Injector/Extender Two-in-one 10/100/1000Mbps

1. Work as POE injector, need separately power adapter（52V 30w/60w/90w based on application）
2. Work as POE extender, can get power from POE uplink then POE extend up to 100m 1000Mbps
3. Use in pair, one works as POE injector and One works as POE extender, max up to 300m Ethernet transmission. （network Switch -POE injector-POE Extender-terminal device）

Model	**BSD-PS9502S**
Product	**Single port Gigabit Poe network injector/ extender（2 in 1）**
Supporting instructions	**Use with POE switch or POE injector or in pair**
Fixed port	1*10 / 100/1000M RJ45 Poe power receiving input port 1*10 / 100/1000M RJ45 Poe power supply output port
Poe In port	Support IEEE 802.3af/at Poe in MAX 30W; (Optional Poe + + / BT，MAX90W) Support 40-57v passive Poe in
PoE Pin	1245+ 3678-
Poe extender distance	Poe in+ Poe out 10/100/1000M type, max distance 100+100 meters
Supporting power supply	1: Default configuration is no power 2: Optional 12V 0.5A power as network extender 3: Optional 52V 0.6A power can be used as a single port Poe injector
Watt	Standby Power Consumption：≤0.5W
DC Input	As Network Extender： DC12V MAX 0.5A As PoE Network Extender ： DC37-57V MAX 0.6A
LED Indicator	Link: Lan network on Speed: Lan speed 1000M
Network Protocol	Supports IEEE 802.3az-2010 (EEE) 1000BASE-T IEEE 802.3ab

	100Base-TX IEEE 802.3u Compliant 10Base-T IEEE 802.3 Compliant IEEE 802.3af/at
Transmission Mode	Direct forwarding (full wire speed)
Operating Temperature/Humidity	-10～+55°C；5%～90% RH Non coagulation
Storage Temperature/Humidity	-40～+75°C；5%～95% RH Non coagulation
Product size（L*W*H）	112mm*41mm*26mm
N.W/G.W（kg）	0.15kg (1 pairs)
Installation	Desktop, wall mounted
Lightning protection level	3KV 8/20us； IP30
Certificate	CE mark, commercial；CE/LVD EN60950； FCC Part 15 Class B；RoHS；
Warranty	Whole device for 1 year (Accessories not included)