

PS200 Power over Ethernet Splitter

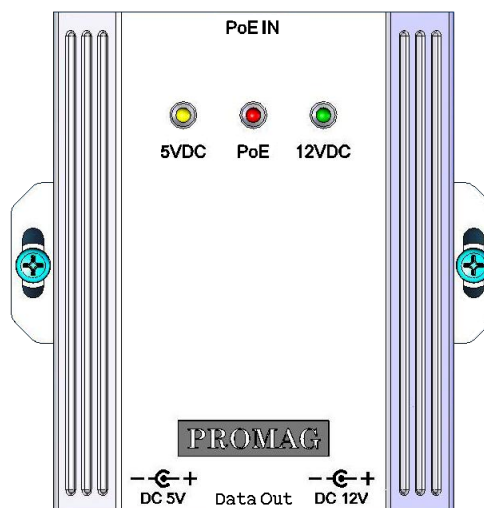
■ SPECIFICATIONS

Product	IEEE 802.3af Power over Ethernet Splitter
Model	PS200
IEEE802.3af compliant	Compliant to all IEEE 802.3af specifications. Presents class 0 PD to PSE.
2 pair/4 pair power extraction	Extracts power from either data pair (1,2,3,6) or spare pair (4,5,7,8) or both pairs. PoE signature on any one pair.
Ethernet Connector	2 x RJ-45 (1 for PoE in, 1 for Data out)
Data Rate	10/100Mbps (vary on Ethernet device attached)
DC Jack Output (total outputs 3.5W)	5VDC(Max.), 0.7A(Max.); 12VDC(Max.), 350mA (Max.)
Number of Device Can be Powered	1
Ethernet Cable	TIA/EIA-568, Category 5/5e cable
LED Indicator	YELLOW- 5VDC ready/in-use, RED- PoE working normally, GREEN- 12VDC ready/in-use
Dimensions	100(L) * 98 (W) * 21(H) mm
Weight	150g
Operating Environment	0~50 Degree C, 5%~90% RH
Storage Environment	-10~70 Degree C, 5%~90% RH

■ RJ45 Pin Assignment

PoE IN		Data Out	
8	1	8	1
#1	TX+	#1	TX+
#2	TX-	#2	TX-
#3	RX+	#3	RX+
#4	SP+	#4	No connection
#5		#5	
#6	RX-	#6	RX-
#7	SP-	#7	No connection
#8		#8	

※ The mark DC5V & DC12V of right figure is output Power Jack



■ APPLICATION

For the area that the AC power is not available, PS200 provides the easiest way to power your Ethernet devices such TR4030, TR515E, TR510E, and so on.

Remote IP Device	Remote IP data Loggers
IP Telephones / VoIP Video Streaming Telephones	PTZ Security IP Cameras / Video Surveillance
Wireless Access Points / WiMax™ Infrastructure	Point of Sale (POS) terminals / IP print Servers
Bluetooth Access Points	Time Recorder (With Ethernet Port)