

Template:Networking device manual powering options passive poe

Passive PoE

The device may also be powered by an Ethernet cable via the **LAN1** port:
(Do not use in other ports!)

[[File:{{{file_lan1}}}{{{size_lan1}}}px]]

- The device is **NOT COMPLIANT** with the IEEE 802.3af-2003 standard: powering the device from an IEEE 802.3af-2003 power supply **will damage the device** as it is not rated for input voltages of the PoE standard.
- The device is **NOT COMPLIANT** with the IEEE 802.3at standard: it cannot power other devices over Ethernet.

10/100			RJ45 pinout:		Pins on plug face (socket is reversed)
Pin	mode B, DC on spares	T568A Color	T568B Color		
1	TX+	 white/green stripe	 white/orange stripe		
2	TX-	 green solid	 orange solid		
3	RX+	 white/orange stripe	 white/green stripe		
4	DC+ 9-30 VDC	 blue solid	 blue solid		
5	DC+ 9-30 VDC	 white/blue stripe	 white/blue stripe		
6	RX-	 orange solid	 green solid		
7	DC-	 white/brown stripe	 white/brown stripe		
8	DC-	 brown solid	 brown solid		