

Code: TL-POE10R

## POE SPLITTER **TL-POE10R** TP-Link

The TL-POE10R is powered from the PoE 802.3af line and reduces the voltage to 12/9/5 V at the 2.1/5.5 mm output.

PoE Splitter TL-POE10R fully complies with IEEE 802.3af standard. The device can operate with all IEEE 802.3af compliant PSE (Power Source Equipment) or PoE Injectors, then split electric power supply (12/9/5 V DC) and data into two cables, so you can install the non-PoE devices like Wireless Access Points, IP Cameras or IP Phones, in remote location where there are no power lines or outlets.



Output power:	<ul style="list-style-type: none"> <li>• 10 W @ 5 V</li> <li>• 9 W @ 9 V</li> <li>• 12 W @ 12 V</li> </ul>
Number of inputs:	1 pcs RJ-45 - 10/100/1000 Mbps
Number of outputs:	1 pcs RJ-45 - 10/100/1000 Mbps 1 pcs 5.5/2.1 socket
Input voltage:	36 ... 57 V DC
Output voltage:	5 / 9 / 12 V DC (switch)
LED indicators:	PWR - Power output
Main features:	<ul style="list-style-type: none"> <li>• Compliance with PoE (802.3af)</li> <li>• Power supply up to 100 m</li> <li>• MDI/MDI-X auto detection feature - auto detecting the data transmission mode</li> <li>• Adjustable output power (Auto-Sensing Algorithm)</li> <li>• Gigabit Ethernet</li> <li>• Plug &amp; Play</li> <li>• IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3af standards support</li> </ul>
Protections:	<ul style="list-style-type: none"> <li>• Short-circuit</li> <li>• Overload</li> <li>• Overvoltage</li> </ul>
Housing:	Plastic
Operation temp. / Relative humidity:	0 °C ... 40 °C / 10 % ... 90 %
Weight:	0.06 kg



# DATA SHEET

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Dimensions:	81 x 54 x 24 mm
Manufacturer / Brand:	TP-Link
Guarantee:	2 years

