

Code: EXT-POE4

## EXTENDER **EXT-POE4** PULSAR

The EXT-POE4 allows to increase the distance of PoE supply and data sending via UTP category 5e up to max. 200 m. The device can be powered from both by applying voltage directly to 4/5 and 7/8 pairs of the twisted-pair cable and locally using the 48V DC power adapter (selection of the power source is made using the configuration jumper). The output voltage is compatible with the input voltage.

**Attention!** The device **IS NOT** compatible with the IEEE 802.3af/at standard. The device can not be used in Gigabit Ethernet networks, where all pairs of twisted-pair cable are used for data transmission.



Input voltage:	42 ... 57 V DC
Output voltage:	42 ... 57 V DC
Number of inputs:	1
Number of outputs:	2
Connector:	3 x RJ-45 socket
LED indicators:	Link/Act
Supported data rates:	<ul style="list-style-type: none"> <li>• Range : 100 m - Input, 100 m - 2 x Output,</li> <li>• Supported data rates 10 / 100 Mbps - Fast Ethernet</li> </ul>
Output power:	max. 14.4 W / port PoE , max. 20 W (total)
Protections:	<ul style="list-style-type: none"> <li>• Overvoltage</li> <li>• Overload</li> <li>• Short-circuit</li> </ul>
Housing:	Metal
Operation temp. / Relative humidity:	-10 ... 40 °C / 10 ... 90 %
Weight:	0.10 kg
Dimensions:	86 x 77 x 26 mm
Manufacturer / Brand:	PULSAR
Guarantee:	2 years