Code: POE-8/R

PATCH PANEL **POE-8/R**

Net: 27.67 EUR Gross: 27.67 EUR

The POE-8/R panel is a passive device used to supply power via UTP cables to terminal devices equipped with PoE ports. To data transmission in twisted-pair cable are normally use wires 1, 2, 3 and 6. The PoE panel injects supply voltage to the 4, 5(+); 7, 8(-) pins/wires.
On the panel front there two rows of RJ-45 ports. Panel can supply power to 8 PoE devices.
The POE-8/R is a passive device.
The device features overload protection (polyswitch on each output: the power is switched off by the long flow of high current) and short-circuit protection. The front panel green light LED indicates normal operation of the device.



SPECIFICATION

Output voltage:	max. 60 V
Number of inputs:	8 pcs (RJ-45)
Number of outputs:	8 pcs (RJ-45)
Maximal output current:	550 mA / Output
Main features:	Pin numbers for RJ-45 connector • DATA 1, 2 and 3, 6 • Power supply 4, 5 (+) and 7, 8 (-) • Supported data rates 10 / 100 Mbps • Maximal load for single port 550 mA • Mounting with self-adhesive bases The self-adhesive distance elements allow to easy PCB assembly.
Protections:	• Short-circuit • Overload
LED indicators:	Power supply
Housing:	–
Operation temp. / Relative humidity:	-10 °C ... 55 °C / < 95 %
Weight:	0.078 kg
Dimensions:	220 x 44 x 25 mm
Manufacturer / Brand:	DELTA
Guarantee:	**3 years**

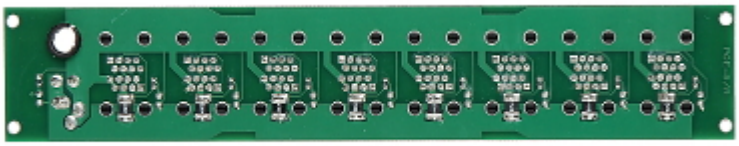
PRESENTATION

Front panel:



Rear view:

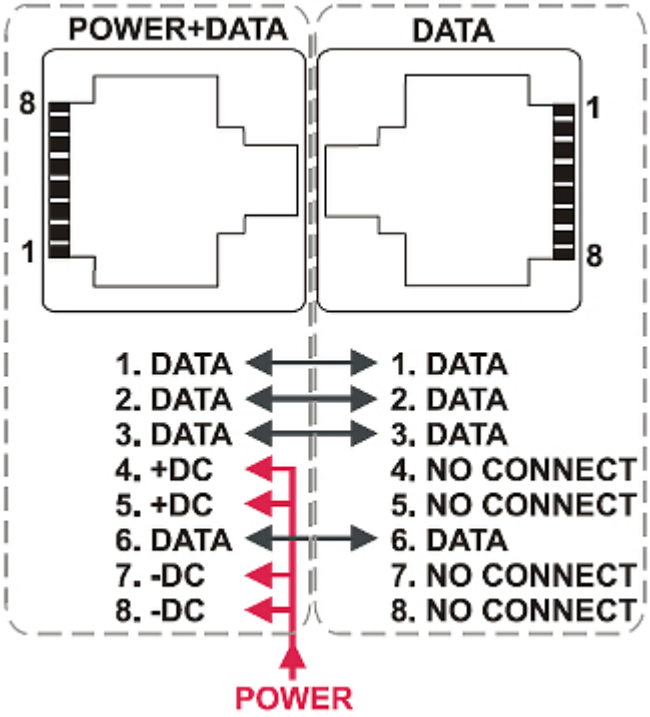
DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
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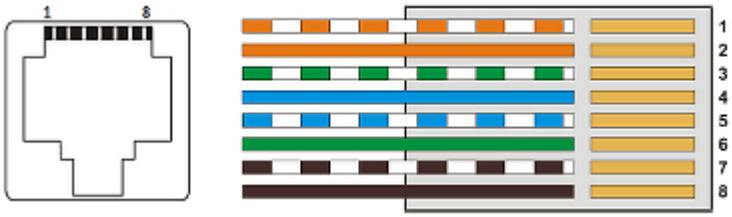
Mounting with self-adhesive bases:



Schematic diagram:



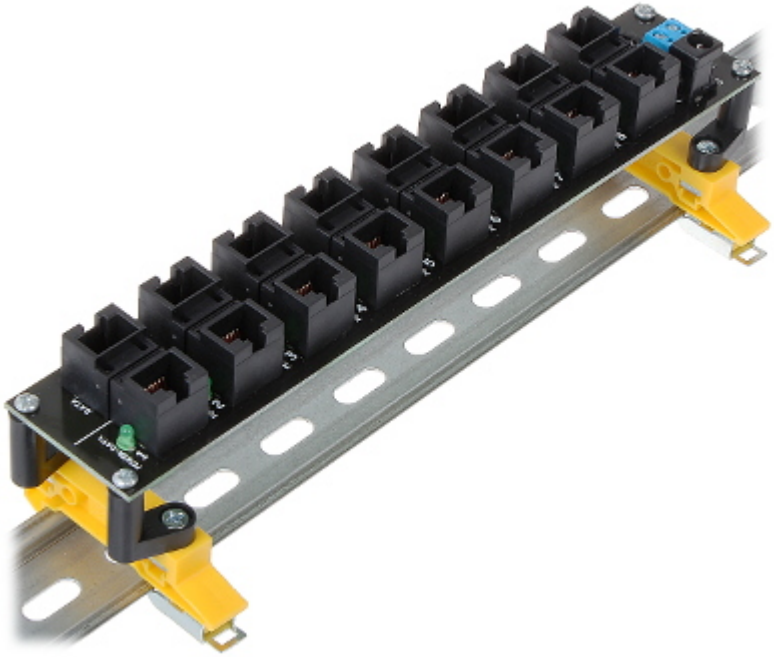
Wiring sequence inside the RJ-45 plug. Plug wiring sequence is consistent with the T568B standard:



1) white/orange
2) orange
3) white/green
4) Blue
5) white/blue
6) green
7) white/brown
8) brown

The device can be conveniently mounted on the (*DIN TS-35*) rail:

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For this purpose mount the WM-35 (available separately):

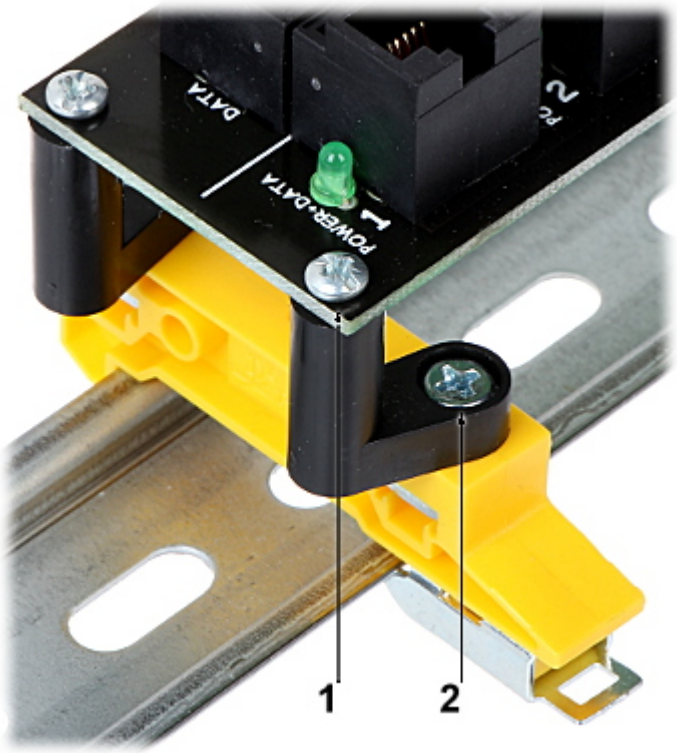


Then install the LPCB-1 (included):



The whole must be made as shown below:

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1) M3 x 10 screw
2) M4 x 12 screw
In the kit:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg