

Code: POE-8/R

## PATCH PANEL **POE-8/R**

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.



|                                      |   |
|--------------------------------------|---|
| 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:                       | <p>Pin numbers for RJ-45 connector</p> <ul style="list-style-type: none"> <li>• DATA 1, 2 and 3, 6</li> <li>• Power supply 4, 5 (+) and 7, 8 (-)</li> <li>• Supported data rates 10 / 100 Mbps</li> <li>• Maximal load for single port 550 mA</li> <li>• Mounting with self-adhesive bases The self-adhesive distance elements allow to easy PCB assembly.</li> </ul> |
| Protections:                         | <ul style="list-style-type: none"> <li>• Short-circuit</li> <li>• Overload</li> </ul>   |
| 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:                           | <b>3 years</b>  |