

Code: GTX-P1-5-41GSFP

## INDUSTRIAL POE SWITCH **GTX-P1-5-41GSFP** 4-PORT SFP

The GTX-P1-5-41GSFP PoE Switch is an industrial type device enabling fluent network transmission at rates 10 / 100 Mb/s. The device is perfect to build a network of IP cameras with power supply in the PoE 802.3af / 802.3at standard.

**Attention!** When the 250m Extend function is enabled the PoE range increases up to 250m and the transmission speed reduces to 10 Mb/s.

**Attention!** No power adapter included.



LAN ports:	<ul style="list-style-type: none"> <li>• 4 x RJ45 10/100 Base-T ( 2 x Hi-PoE + 2 x PoE (802.3af/at) ),</li> <li>• 1 x RJ45 10/100/1000 Base-T - Uplink,</li> <li>• 1 x Port SFP 1000 Base-X - Uplink</li> </ul>
Management:	—
LED diodes:	Power, PoE, Link/Act
Transmission speed:	<ul style="list-style-type: none"> <li>• 10 / 100 Mbps : 4 x Port LAN &amp; PoE,</li> <li>• 10 / 100 / 1000 Mbps : 1 x Port RJ45 (Uplink),</li> <li>• 1000 Mbps : 1 x Port SFP (Uplink)</li> </ul>
Operation modes:	<ul style="list-style-type: none"> <li>• 250 m ( Extend ) - Range : 250 m @ 10 Mbps</li> <li>• VLAN - 1 ... 4 ports are isolated from each other and separately work with the 5, 6 ports</li> <li>• PD Alive</li> <li>• Port PoE Priority</li> </ul>
Maximal output power:	<ul style="list-style-type: none"> <li>• 60 W / port Hi-PoE - 1, 2 ports</li> <li>• 30 W / port PoE 802.3af/at - 3, 4 ports</li> </ul>



# DATA SHEET

Main features:	<ul style="list-style-type: none"><li>• PD Alive mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected</li><li>• Ports 1 ... 4 support transmission priorities</li><li>• The ability to connect two power adapters - redundant power supply</li><li>• Industrial wide temperature design.</li><li>• "Index of Protection" : IP40</li><li>• Devices for mounting on a DIN, TS-35 rail</li></ul>
Certificates:	CE, FCC, RoHS
Protections:	<ul style="list-style-type: none"><li>• Overvoltage : 6 kV</li><li>• Contact/Air (ESD/EMP) : 6/8 kV</li></ul>
Power supply:	48 ... 57 V DC - 2.1/5.5 mm socket or screw terminals (power adapter not included)
Operation temp:	-40 °C ... 75 °C
Weight:	0.5 kg
Dimensions:	145 x 103 x 45 mm
Manufacturer / Brand:	GTX - Grid Telecommunication eXpert
Guarantee:	2 years