

Code: GTX-P1-12-82G

## SWITCH POE **GTX-P1-12-82G** 8-PORT SFP

The GTX-P1-12-82G PoE Switch is an industrial type device enabling fluent network transmission at rates 10 / 100 Mb/s. PoE powering possibility, compatible with the 802.3af/at standard makes the device more universal and easier to install.

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



LAN ports:	<ul style="list-style-type: none"> <li>• 8 x RJ45 ( 8 x PoE (802.3af/at) ),</li> <li>• 2 x Port Combo: SFP / RJ45 - Uplink</li> </ul>
Management via WWW / console:	—
LED diodes:	Power, PoE, Link/Act, Speed
Transmission speed:	<ul style="list-style-type: none"> <li>• 10 / 100 / 1000 Mbps : 2 x Port LAN - Uplink,</li> <li>• 1000 Mbps : 2 x Port SFP - Uplink,</li> <li>• 10 / 100 Mbps : 8 x Port LAN &amp; PoE</li> </ul>
Operation modes:	<ul style="list-style-type: none"> <li>• 250 m ( Extend ) - Range : 250 m @ 10 Mbps</li> <li>• VLAN - 1 ... 8 ports are isolated from each other and separately work with the 9, 10 ports</li> <li>• PD Alive</li> <li>• Port PoE Priority</li> </ul>
Maximal output power:	30 W / port PoE - 1 ... 8 ports

Main features:	<ul style="list-style-type: none"><li>• Full Duplex: IEEE802.3x, Half Duplex: Back Pressure</li><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>• The ability to connect two power adapters - redundant power supply</li><li>• Industrial wide temperature design.</li><li>• MTBF (Mean Time Between Faults) : 50000 h</li><li>• "Index of Protection" : IP40</li><li>• Devices for mounting on a DIN, TS-35 rail</li></ul>
Certificates:	CE
Protections:	Overvoltage $\pm 6$ kV
Power supply:	48 ... 57 V DC - 2.1/5.5 mm socket or screw terminals
Operation temp:	-30 °C ... 65 °C
Weight:	0.74 kg
Dimensions:	165 x 125 x 54 mm
Guarantee:	2 years