

Code: GTX-A1-06-42

## SWITCH POE **GTX-A1-06-42** 4-PORT

Due to the reliability and ensuring high quality of transmission, the GTX-A1-06-42 4-port PoE switch is an ideal solution for applications in CCTV IP installations. 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>• 4 x RJ45 ( 1 x Hi-PoE + 3 x PoE (802.3af/at) ),</li> <li>• 2 x RJ45 - Uplink</li> </ul>
Management:	—
LED diodes:	Power, V - VLAN (Port Isolation), S - Extend, PoE, Link/Act
Transmission speed:	10 / 100 Mbps : 2 x Port LAN - Uplink + 4 x Port LAN & PoE
Operation modes:	<ul style="list-style-type: none"> <li>• N - Normal - the device operates as normal PoE switch</li> <li>• V - VLAN (Port Isolation) - 1 ... 4 ports are isolated from each other and separately work with the 5, 6 ports</li> <li>• S - Extend - Range : 250 m @ 10 Mbps</li> </ul>
Maximal output power:	<ul style="list-style-type: none"> <li>• 60 W / port Hi-PoE - Port 1</li> <li>• 30 W / port PoE - 2 ... 4 ports</li> </ul>
Maximal total power:	65 W
MAC addresses table:	1k
Main features:	<ul style="list-style-type: none"> <li>• MDI/MDI-X auto detection feature - auto detecting the data transmission mode</li> <li>• Full Duplex: IEEE802.3x, Half Duplex: Back Pressure</li> <li>• Auto-learning and Auto-aging functions support for MAC addresses</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>• MTBF (Mean Time Between Faults) : 50000 h</li> </ul>
Certificates:	CE, FCC Class B
Protections:	Overvoltage $\pm$ 3 kV
Power supply:	100 ... 265 V AC
Operation temp:	-10 °C ... 55 °C
Weight:	0.6 kg
Dimensions:	190 x 130 x 35 mm



# DATA SHEET

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Manufacturer / Brand:	GTX - Grid Telecommunication eXpert
Guarantee:	2 years

