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| <div><div>hasivo®</div><div>Hardware specifications</div></div> | |
| Model | G600WP-4G-1TS |
| Product name | Industrial 4+1+1 Full Gigabit Managed PoE Switch |
| Fixed Port | 4*10/100/1000M Port 1~2 support 24V/48V PoE(single port power MAX 30W) Port 3~4 support BT PoE(single port power MAX 90W) 1*10/100/1000M 90W BT power-receiving port 1*1000M SFP |
| Console Port | 1 |
| Power Input | 2 group of independent power input SW:DC12-57V PoE:DC37-57V 1 group of PD power-receiving input, support BT 90W power receiving |
| Environment Detection | 1 group of input detection of environment temperature and humidity |
| Function Interface (only for enhance -ment model) | 1 switch for quick formation of ring network 2 group of independent power input, having under- and over-voltage protection 1 group of wide voltage alarm input at a range of DC5-57V 1 group of alarm output and relay output, can define various custom condition trigger 1 group of environmental temperature and humidity detection, can make real-time monitoring of the environment Real-time system of crucial voltage monitoring and alarm output function Real-time system temperature,environment temperature,humidity and alarm output function Real-time detection and display of input voltage,current,power Multiple custom port control and intelligent management |
| Network protocol | IEEE 802.3x IEEE 802.3、 IEEE 802.3u、 IEEE 802.3ab、 IEEE 802.3z IEEE 802.3ad IEEE 802.3q 、 IEEE 802.3q/p IEEE 802.1w、 IEEE 802.1d 、 IEEE 802.1S IEEE 802.3z 1000BASE-X STP(Spanning Tree Protocol) RSTP/MSTP(Rapid Spanning Tree Protocol) EPPS ring network protocol EAPS ring network protocol hasivo 802.3AF/AT/HiPoE/BT hasivo AUTO 24V/48V PSE |
| Port Specification | 1-4 port 10/100/1000BaseT (X) auto detection, AUTO-MDI/MDI-X |
| Transmission Mode | Store and Forward(full wirespeed) |
| Bandwidth | 56Gbps |
| Packet Forwarding | 14.44Mpps |
| MAC | 8K |
| Buffer | 4.1M |
| Transmission Distance | 10BASE-T : Cat3,4,5 UTP(≤250 meter) 100BASE-TX : Cat5 or later UTP(≤100 meter) 1000BASE-TX : Cat6 or later UTP(≤1000 meter) 1000BASE-SX:62.5μm/50μm MMF(2m~550m) 1000BASE-LX:62.5μm/50μm MM(2m~550m) or 10μm SMF(2m~5000m) BIDI supported |
| Watt | Standby power consumption≤5W; Network Full-load power consumption≤15W; Full load power consumption≤360W |
| LED Indicator | 6:(SFP LED) PoE Port 1-2(Green=48V; Orange=24V) ;Link (Green=Link LED) Port 3-5(Green=Link LED; Orange=PoE LED) PWR:(Power/system LED) PD:(PD power-receiving indicator) P1:(Master power LED) P2:(Slave power LED) HW:(Ring network ON LED) |
| Operating Temperature/Humidity | -40~+80℃; 10%~90% RH No coagulation |
| Storage Temperature/Humidity | -40~+85℃; 5%~95% RH No coagulation |
| Lightning Protection Level | 6KV 8/20us; 8KV ESD IP40 |
| Product Size(L*W*H) | 157mm*115mm*40mm 310mm*210mm*60mm |
| N.W/G.W (kg) | 0.82/1.1kg |
| Installation | DIN guide rail type(additional wall hangers) |
| Certificate | 3C; CE mark, commercial; CE/LVD EN60950; FCC Part 15 Class B; RoHS; |
| Warranty | Whole device for 1 year(Accessories not included) |

The data presented above represents the performance of the product in specific equipment and experimental environments. Based on the actual on-site environment or differences in equipment, there may be differences. The technical comparisons mentioned are based on scientific principles and do not involve other purposes

Due to real-time changes in product version, batch, and production supply factors, in order to provide as accurate product information and functional parameters as possible, Hasivo may adjust the content on the above pages in real time to ensure consistency with the actual product. Any adjustments are subject to no further notice. Due to factors such as measurement environment and method, there may be certain scientific errors in product dimensions, parameters, and other information.