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| <div><div>hasivo®</div><div>Hardware specifications</div></div> |                                                                                                                                                                                                                                                                                    |
| Model                                                           | S500P-1F-1FX                                                                                                                                                                                                                                                                       |
| Product name                                                    | Fast Ethernet 1+1 Fiber PoE Switch                                                                                                                                                                                                                                                 |
| Fixed Port                                                      | 1*10/100Base-TX PoE port (data/power)<br>1*100M Integrated SFP （optional 1310/1550）                                                                                                                                                                                                |
| PoE Ports                                                       | 1 port supports PoE(optional first port outputs HiPoE_60W)                                                                                                                                                                                                                         |
| Network Protocol                                                | IEEE802.3<br>IEEE802.3i 10BASE-T<br>IEEE802.3u100BASE-TX<br>IEEE 802.3ab1000BASE-T<br>IEEE802.3x<br>IEEE 802.3z 1000BASE-X<br>IEEE802.3af/at(optional order HiPoE PoE++)                                                                                                           |
| PoE Standard                                                    | IEEE802.3af/at(optional order HiPoE PoE++)                                                                                                                                                                                                                                         |
| Network protocol                                                | IEEE 802.3/U、IEEE 802.3ab、IEEE 802.3bz、IEEE 802.3x                                                                                                                                                                                                                                 |
| Port Specification                                              | 10/100/1000BaseT （X） Auto                                                                                                                                                                                                                                                          |
| Transmission Mode                                               | Store and Forward(full wirespeed)                                                                                                                                                                                                                                                  |
| Bandwidth                                                       | 1Gbps                                                                                                                                                                                                                                                                              |
| Packet Forwarding                                               | 0.72Mpps                                                                                                                                                                                                                                                                           |
| MAC Address                                                     | 1K                                                                                                                                                                                                                                                                                 |
| Buffer                                                          | 768K                                                                                                                                                                                                                                                                               |
| Transmission Distance                                           | 10BASE-T ： Cat3,4,5 UTP(≤250 meter)<br>100BASE-TX ： Cat5 or later UTP(150 meter)<br>1000BASE-TX ： Cat6 or later UTP(150 meter)<br>Single mode single fiber(MAX 20km)<br>Single mode double fiber(MAX 20 km)<br>Multiple mode double fiber(MAX 850meter/2km)<br>Optional 3-80km SFP |
| LED Indicator                                                   | PWR:Power LED(optional over-power LED)<br>SPD1/FX:( Fiber LED)<br>SPD2/TP:(Link LED=10/100M Link)<br>FDX:(Fiber data LED)                                                                                                                                                          |
| Power Pin                                                       | Default 1/2(+), 3/6(-); Optional order 4/5(+), 7/8(-)                                                                                                                                                                                                                              |
| Single port power                                               | Average 15.4W； MAX 30W                                                                                                                                                                                                                                                             |
| Total power/Input                                               | MAX 30W （52V 0.6A）                                                                                                                                                                                                                                                                 |
| Watt                                                            | Standby Power Consumption： ≤1.5W；                                                                                                                                                                                                                                                  |
| Operating Temperature /Humidity                                 | -10～+55℃； 5%～90% RH Non coagulation                                                                                                                                                                                                                                                |
| Storage Temperature /Humidity                                   | -40～+75℃； 5%～95% RH Non coagulation                                                                                                                                                                                                                                                |
| Product size/Packing size （L*W*H）                               | 70mm*95mm*25mm<br>210mm*135mm*95mm                                                                                                                                                                                                                                                 |
| N.W/G.W （kg）                                                    | 0.2kg/0.7kg                                                                                                                                                                                                                                                                        |
| Installation                                                    | Desktop                                                                                                                                                                                                                                                                            |
| Certificate                                                     | 3C； CE-EMC EN55032； CE-LVD EN62368； 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.