RS1002K-2S

OPTICAL CONVERTER



- High Performance 2 SFP And 2 RJ45 Connectivity
- Features 2 Gigabit SFP Slots And 2 Adaptive 10/100/1000Mbps Ethernet Ports Delivering 8Gbps Switching Capacity For Seamless Non-Blocking Data Transmission.
- Flexible SFP Slot For Diverse Distances
- The Dual SFP Port Design Allows Users To Select Different SFP Modules To Achieve Transmission Distances From 550m Up To 120km To Meet Various Project Needs.
- Robust Wide Temperature Operation Range
- Engineered To Work Stable Between -20 To 75 Degrees Celsius Making It Ideal For Harsh Environment Deployments Such As Outdoor CCTV Surveillance And FTTH Projects.
- Professional Hardware Security And Protection
- Integrated With Rugged Metal Housing And Professional ±4KV Lightning Protection On All Ports To Safeguard Reliable Continuous Operation In Industrial Sites.
- Direct Source Factory With Custom Services
- As A Professional Leading Network Hardware Manufacturer We Provide Competitive Wholesale Pricing CE FCC Certification And Comprehensive OEM ODM Customization Services.

Product Name	10/100/1000M 2 RJ45+2 SFP Media Converter
Port	2*10/100/1000Mbps RJ45 port 2*1000Mbps SFP

Type	Non-POE
Transmission Rate	self-adaptive 10/100/1000M
Power Supply	DC 5-12 V
Wavelength	Depends on SFP Module (Supports 850/1310/1550nm)
Standard Protocol	IEEE802.3u,10/100/1000Base-T,1000Base-SX/LX,IEEE802.3z/ab
Flow control	IEEE802.3x port flow control and back pressure control
Conversion mode	Storage transmission
Switching Capacity	8G
MAC ADD	2K
Working temperature	-20 ~ 65° C
Relative humidity	5% ~ 90%
Transmit distance	- Dual fiber multimode: 550m - Dual fiber single mode: 20/40/60/80/120Km - Single fiber single mode:20/40/60/80Km - Cat.5 twisted-pair: 100m
Lightning Level	±4KV
size(L*W*H) (mm)	95*70*26mm
Machine weight	0.12/0.23Kg