

**MEDIA CONVERTER RJ45 GIGABIT BIDI SIMPLEX MONOMODE CONECTOR SC – 20KM
KIT 01 EMITER AND 01 RECIEVER**



Parameter	Specifications
Access mode	10/100/1000Mbps Gigabit Ethernet
Standard	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX/FX Fast Ethernet, IEEE802.3ab 1000Base-T, IEEE802.3z 1000Base-SX/LX Gigabit Ethernet, IEEE802.1q VLAN, IEEE802.1p QoS, IEEE802.1d Spanning Tree
Wavelength	850nm/1310nm/1550nm
Transmission distance	multi-mode Dual-fiber: 220m(62.5/125um)/550m(50/125um) single mode Dual-fiber: 20/40/60/80km single mode Single fiber: 20/40/60/80km Category-Cat5, Cat6, Cat7 twisted pairs: 100m
Port	One RJ45 port: Connecting with STP/UTP category-5 twisted pairs One optical port: Multi-mode Dual-fiber: SC(50, 62.5/125um) Single mode Dual-fiber: SC/FC(9/125um) Single mode Single fiber: SC/FC(9/125um)
Conversion means	Media conversion
Delay	<10us
BER	<10 ⁻⁹
MTBF	100,000 hours
LED indicator	PWR, 100M; FXL, 1000M, TX, RX
Power supply	AC220 0.5A/DC-48(built-in)
Power consumption	5W
Operating temperature	-10~55
Operating humidity	5%~90%
Storage temperature	-40~70
Maintaining humidity	5%~90% non-condensing
Dimensions	95mm*70mm*25mm(external power supply)