

BCR6X433UC2B

BayLan Bridge Media Converter 10/100/1000Base-TX to 1000Base-FX Singlemode Simplex 20KM (1510nm)



FEATURES

- One-channel media conversion between 10/100/1000Base-TX and 1000Base-FX
- Fiber media allow: Single mode Fiber using SC connector;
- Link Pass Through Function
- Built in high efficiency SRAM for packet buffer with 1K Entry lookup table and 4-way associative hash algorithm.
- Automatic identification of MDI/MDI-X cross line
- Front Panel status LEDs
- Used as a status-alone device or with a chassis
- Hot-Swappable when used with a chassis

SPECIFICATIONS

Applicable Standards	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX IEEE 802.3z 1000Base-FX
Power Consumption	5.5 Watts (Maximum)
Speed	PWR, LINK/ACT
Media Interface	RJ-45, SC
Forwarding Rate	148,8000pps for 1000Mbps
Simplex Mode	Full Simplex Mode or Half Duplex Mode
Cable	1000 Base-T- 4 Pair Cat. 5, EIA/TIA-568 100-ohm screen twisted-Pair(STP), up to 100m 1000 Base FX 9/125µm single-mode fiber optic cable up to 20 km
Weight	615g
Input Power	100 ~ 265VAC, 50/60 Hz
Dimensions	L150 x W110 x H28 mm
Operating Temperature	0°C~ 50°C
Storage Temperature	10°C ~70°C
Humidity	5~90%, non-condensing
Emissions	FCC part 15 Class A, CE Mark

Specifications are subject to change without prior notice with advancement in technology.