

## BCR3X4112UC4B BayLan Media Converter 10/100Base-TX to 10/100Base-FX Singlemode Simplex 25KM (1550nm)

### FEATURES

- One-channel media conversion between 10/100Base-TX and 10/100Base-FX
- Fiber media allow: Single mode fiber using SC connector;
- Link Pass Through Function
- Auto negotiation of simplex mode on TX port
- Auto MDI/MDI-X for TX Port
- Full write-speed forwarding rate
- Front Panel status LEDs
- Used as a status-alone device or with a chassis
- Hot-Swappable when used with a chassis



### SPECIFICATIONS

<b>Applicable Standards</b>	IEEE 802.3 10Base-T IEEE 802.3u 100Base-TX
<b>Power Consumption</b>	5.5 Watts (Maximum)
<b>Speed</b>	10/20Mbps for Half/Full-Duplex 100/200Mbps for Half/Full-Duplex
<b>Media Interface</b>	2 RJ-45, 1 SC
<b>Forwarding Rate</b>	148,800pps
<b>Simplex Mode</b>	Simplex Mode
<b>Cable</b>	<b>10 Base-T</b> 2-pair UTP Cat.3,4,5 UTP TO 100m (328ft) <b>10/100 Base-TX</b> 4 Pair Cat. 5, EIA/TIA-568 100-ohm screen twisted-Pair(STP), up to 100m <b>10/100 Base FX</b> 62.5/125µm multi-mode fiber optic cable, up to 2Km 9/125µm single-mode fiber optic cable up to 25 km
<b>Weight</b>	400g
<b>Input Power</b>	100 ~ 240VAC, 50/60 Hz
<b>Dimensions</b>	L95 x W70 x H25 mm
<b>Operating Temperature</b>	-0°C~ 70°C
<b>Storage Temperature</b>	-10°C ~70°C
<b>Humidity</b>	10~90%, non-condensing
<b>Emissions</b>	FCC part 15 Class A, CE Mark

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