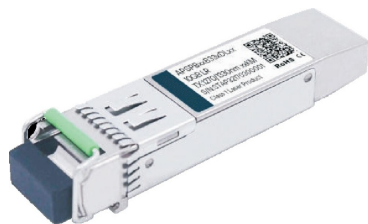


7832202 | SFP+, 10GBase BiDi 1330nmTx /1270nmRx, up to 10 km



Small form factor pluggable+ BiDi Module, 10G BASE, CWDM, Singlemode, up to 10 km

- Single LC connector
- Hot pluggable SFP+ footprint
- Uncooled DFB laser transmitter
- RoHS compliant and Lead Free
- Up to 10km on 9/125µm SMF
- Metal enclosure for lower EMI

Product Classification

| | |
|-----------------------|----------------|
| Product Type | Optical module |
| Product Series | BiDi SFP+ |

General Specifications

| | |
|------------------|--|
| Interface | LC/UPC |
| Note | Detailed Product Specifications are available. Please contact your local CommScope representative. |

Dimensions

| | |
|---------------|--------------------|
| Height | 12 mm 0.472 in |
| Width | 13.9 mm 0.547 in |
| Depth | 56.5 mm 2.224 in |

Optical Specifications

| | |
|--|-----------------------------|
| Fiber Type | 9/125 µm, singlemode |
| Average Optical Output Power, maximum | 3 dBm |
| Average Optical Output Power, minimum | -2 dBm |
| Rx/Tx Power Accuracy | ±3dB / ±2dB |
| Operating Wavelength | 1270 nm (Rx) 1330 nm (Tx) |
| Receiver Sensitivity, maximum | -13 dBm |
| Receiver Overload | +0.5 dBm |

Environmental Specifications

7832202 | SFP+, 10GBase BiDi 1330nmTx /1270nmRx, up to 10 km

Operating Temperature -40 °C to +85 °C (-40 °F to +185 °F)

Packaging and Weights

| | |
|---------------------------|---------------------|
| Height, packed | 20 mm 0.787 in |
| Width, packed | 105 mm 4.134 in |
| Depth, packed | 65 mm 2.559 in |
| Packaging quantity | 1 |
| Packaging Type | Box |
| Weight, gross | 0.036 kg 0.079 lb |
| Weight, net | 0.022 kg 0.049 lb |