Optics & Photonics

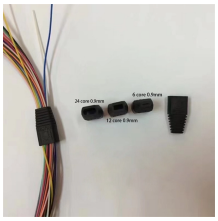
GDR Telecom Site Energy Systems

AlbaniaCFP2NRZ

© 2026 GDR Telecom Site Energy Systems - All rights reserved

AlbaniaCFP2NRZ

Up to 112G PAM4/64G-NRZ/56G-NRZ per differential pair Current Capacity up to 2.2A for latest generation of DCO Connector, plug and mechanical sets available ...



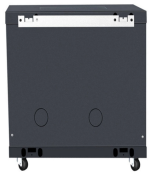
These CFP modules enable coherent transmission techniques and higher power budgets needed for DWDM, long-haul, and metro networks. In transport architectures, they are often associated with ...

FS offers a growing portfolio of 100G CFP/CFP2/CFP4 transceiver modules for high-speed digital signal transmission in long-distance and metro networks. Click to get your 100GBE CFP transceiver ...

CFP (C Form-Factor Pluggable) is a type of pluggable optical module form factor. Among its variants, the CFP2 form factor is widely used in high-speed ...

There are six control pins as listed in the following table to support real -time control via hardware pins.

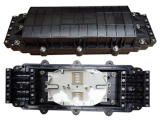
© 2026 GDR Telecom Site Energy Systems - All rights reserved



• Support transmission distances ranging from 10km to 80km • Operating Case Temperature Standard: 0°C~+70°C • Compliant with OIF-CEI-05.0 • Compliant ...

Works for future 56G-NRZ channel and 100G-PAM4 channel (56G CFP2 connectors) Works for future 64G ACO and 100G-PAM4 channel (CFP2 64G connectors) Supports 100/400 Gb Ethernet systems. ...

Passive DAC cable assemblies may only be connected to Paragon-neo NRZ ports. Paragon-neo PAM4 ports are not designed for use with DAC, ACC, AEC or AOC cables which means that such links are ...



• 100-Gbps (NRZ) and 400- Gbps (PAM4) Ethernet support (CFP MSA compliant). • Low-profile model. Mounting area height (excluding PCB and heat sink): • ...

© 2026 GDR Telecom Site Energy Systems - All rights reserved

Contact Us

For more information, pricing, or custom energy solutions, please contact us:

Website: https://gdroofing.co.za
Email: sales@gdroofing.co.za
Phone: +27 72 418 9365
Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

© 2026 GDR Telecom Site Energy Systems - All rights reserved