

BPF-BU Frame Relay BPF with Auto-Backup

SPECIFICATIONS

General

- Speeds to 230 Kbps Rates: Async port to 57.6 Kbps, 9.6 KBPS default (38.4 maximum speed on larger models)
- Application: Frame relay point to multipoint for async polling protocols. BPF-BU firmware for dial or private line backup and requires a DCB ASU at the host.
- Composite is synchronous RS232, data ports are async RS232
- Frame relay composites to 128 Kbps
- Management: LMI, AnnexD, None
- Side door accessible firmware cartridge for easy upgrades
- Rack mounting is available

Controls and Indicators (front panel)

- Front panel push button for loopback
- Setup via the "Port One Setup", activated by the front panel push- button, or setup via rear panel setup port. (Use to define polling protocol and map DLCI addresses.)
- Indicators: Power, Activity, Line Error, Modem Ready, Port 1 Setup, Loopback

Data Ports

- BPF-BU has composite port, 2 user ports for RTUs, etc, and 2 backup ports, one for leased line, one for dial-up
- Interface: RS232, V.24, speeds up to 57,600 bps
- Connector: RJ-45 per EIA/TIA 561 pinouts
- Data Carrier Detect: Toggles on/off with data in FRAD

Physical/Electrical

- Power requirements: 120 VAC, wall mount power supply is standard. 220 VAC, 12 VDC, 24 VDC, 48 VDC, 125 VDC also available
- Under 30 Watts
- Temperature: -40 to +70 C for all DC supplies, up to +50 C for 120 VAC & 220 VAC supplies. Hi-temp 120 VAC & 220 VAC supplies are special order
- 10 1/4" x 9 3/4" x 2 1/2"
- One Pound



Rear view of DCB BPF-BU



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APPLICATION

