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BeroNet BFSB1S0 SB Gateway with 1S0 (1BRI)



Product Name: BeroNet BFSB1S0 SB Gateway with 1S0 (1BRI)
Manufacturer: beroNet
Model Number: BFSB1S0

BeroNet BFSB1S0 SB Gateway with 1S0 (1BRI)
The BeroNet BFSB1S0 SB Gateway with 1S0 (1BRI) is designed for the SOHO area, connecting ISDN, VoIP and Analog Lines to any SoftPBX's imaginable. With the beroNet SB Gateways, it will be possible to serve more than 85 % of the PBX market.
BeroNet SB Gateway with 1S0 (1BRI) Key Features

ï¿½ Remotely manage and monitor through the beroNet Cloud
ï¿½ End-to-End
ï¿½ No moving parts, long-life and reliable
ï¿½ Extend your Gateway with additional beroNet Gateways
ï¿½ Silent & can be placed anywhere in the Office
ï¿½ 100% ABS Plastic housing, Robust, Lightweight

BeroNet SB Gateway with 1S0 (1BRI) - Technical Specifications
Features

ï¿½ G.168/G.165 Echo Cancellation with Echo Path Change Detection, 128ms
ï¿½ Voice Activity Detection / Comfort Noise Generation
ï¿½ DTMF Digit Detection and Generation
ï¿½ T.38 fax relay (v.27, V.29 and V.17)
ï¿½ SIP User Agent IETF RFC3261 compliant
ï¿½ SIP over UDP/TCP with optinal TLS support (SIP signalling only)
ï¿½ TDM bridging over 2 beroNet devices through PCM bus
ï¿½ G.723.1 and Annex A, G.729 a/b, G.726, G.711 u/a
ï¿½ Layer 2 is Q.921 and Layer 3 is Q.931 (EuroISDN DSS1) compatible
ï¿½ DSS1 Feature Set: CLIP/ No-Screening, CLIR, COLP, UUS, MCID, CD. CNIP
ï¿½ Q.SIG Feature Set: CNIP

Connections

ï¿½ 10/100 Mbit LAN Port
ï¿½ Power supply: 12 V
ï¿½ PCM bus, 8.192 kB/s

Dimensions and Weight

ï¿½ Dimensions: 168 x 168 x 42 mm
ï¿½ Mounting: wallmountable chassis
ï¿½ Weight: 500g (depending on module configuration)

Environment

ï¿½ Storage Temperature: 0° – 70°C
ï¿½ Operating Temperature: 0° – 70°C
ï¿½ Humidity: 20% - 95%, non-condensing

Please Enquire