Created on: Friday 29 March, 2024

BeroNet BFSB4XO4XS SB Gateway with 4FXO and 4FXS



Product Name: BeroNet BFSB4XO4XS SB Gateway with 4FXO and 4FXS
Manufacturer: beroNet
Model Number: BFSB4XO4XS

BeroNet BFSB4XO4XS SB Gateway with 4FXO and 4FXS
The BeroNet BFSB4XO4XS SB Gateway with 4FXO and 4FXS is designed for the SOHO area, connecting ISDN, VoIP and Analog Lines to any SoftPBX's imaginable. With the new range of modules in the SBL, it will be possible to serve more than 85 % of the PBX market.
BeroNet SB Gateway with 4FXO and 4FXS 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 4FXO and 4FXS - 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