Beronet LineInterface BF2S02FXS (2 BRI / 2 FXS)

Product Name: Beronet LineInterface BF2S02FXS (2 BRI / 2 FXS)
Manufacturer: beroNet
Model Number: BF2S02FXS

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The bf2S02FXS hybrid module is a 2 Port BRI and 2 Port FXS module for the Mainboards and Boxes.Each BRI port of the bf2S02FXS can be configured as NT (Network Termination) or TE (Terminal Equipment). In both modes, each BRI port can operate in Point-to-multi-point (PMP) or in Point-to Point (PTP) mode. The switching of the TE / NT mode and the switch off the termination resistors can easily be set in the software (Jumper Free) which makes the troublesome reposition jumpers unnecessary. Additionaly to the above mentioned 2 BRI Ports the bf2S02FXS provides 2 Port FXS (Foreign Exchange Station) for the solution. FXS interfaces are used to connect devices like analogue phones or faxmachines to your solution.
Comparison Table

Media Function
400 Max. Channels
1600 Max. Channels
6400 Max. Channels

G.711   incl. HW EC

16

64

128

G.726   incl. HW EC

4

16

64

G.729   incl. HW EC

4

16

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64

G.723   incl. HW EC

4

16

64

T.38

4

16

32

Specification

ï¿½ 2 BRI Ports
ï¿½ each port can be configured individually for TE / NT mode
ï¿½ line termination switchable (100 ohms)
ï¿½ TE/NT mode and line termination is selectable via software (Jumperfree)
ï¿½ all BRI ports are short-circuit protected (by electronic fuse, auto-reset)
ï¿½ 2 FXS Ports
ï¿½ FXS Loop Start
ï¿½ FXS Kewl Start
ï¿½ Hardware bridging (for transparent voice, data and fax transmission)

Accessories

ï¿½ BFBridge (to use all 4 RJ45 slots on a mainboard with one
bf4S0,bf4FXS,bf4FXO,bf2S02FXS)
ï¿½ BFTAdapters (to connect 2 BRI or analogue Lines on one RJ45 of the solution)
ï¿½ BFPCM (PCM Cable to interconnect mainboards and boxes)
ï¿½ BFE1Cross, (2m shielded, E1/T1 "cross-over" cable)
ï¿½ BF19bracket (19 inch rack mount bracket for Boxes)
ï¿½ BFANTS (small 7 cm stock antenna for BF2GSM modules)
ï¿½ BFANTL (2m cable antenna with magnetic foot for BF2GSM modules)
ï¿½ BFFXXCable (RJ45 to RJ11 cable to use with analogue modules)

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Please Enquire