

10/100/1000M Gigabit Ethernet Media Converter

【Features】

- Supports IEEE802.3ab 1000Base-T Gigabit Ethernet standard
- Supports IEEE802.3z 1000Base-Sx/Lx Gigabit Ethernet standard
- Supports IEEE802.3 10Base-T Ethernet standard
- Supports IEEE802.3u 100Base-Tx Fast Ethernet standard
- Supports IEEE 802.3x flow control
- Supports 10Mbps, 100Mbps, 1000Mbps multi-velocity & Nway auto-negotiation
- Supports Auto MDIX functions
- Realize bandwidth control based on 256M/N (N=0-255, if N=0, data rate: 1000Mbps) (Marvell Chip)
- Realizing bandwidth control: data rate: 1000Mbps, step length: 8Mbps; data rate: 100Mbps, step length: 0.8Mbps; data rate: 10Mbps, step length: 0.08Mbps (Broadcom Chip)
- Built-in 1Mbit SRAM
- Suitable for FTC-1, FTC-16, FTC-16NM chassis
- Hot-swappable
- SNMP network management

【Environment】

- Operation Temperature:0~50°C
- Storage Temperature:-10~+70°C
- Humidity:10%~90%, non-condensing



Slide-In-Modules



FTC-16

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【Order Information】

Model Number	Description
FT-1000A/MA802M (Ver.E.2)	Slide-in-Module, auto negotiation, 10/100/1000M, multimode,880nm, 2km, SC
FT-1000A/SA320M (Ver.E.2)	Slide-in-Module, auto negotiation, 10/100/1000M, single mode, 1310nm, 20km, SC
FT-1000A/SA340M (Ver.E.2)	Slide-in-Module, auto negotiation, 10/100/1000M, single mode, 1310nm, 40km, SC
FT-1000A/SA360M (Ver.E.2)	Slide-in-Module, auto negotiation, 10/100/1000M, single mode, 1310nm, 60km, SC
FT-1000A/SA5100M (Ver.E.2)	Slide-in-Module, auto negotiation, 10/100/1000M, single mode, 1310nm, 100km, SC