

# 10/100M Enhanced-II Fast Ethernet Media Converter

## 【Features】

- Highly integrated enhanced switching core designed specifically for fiber converters, low power consumption
- IEEE802.3/u 10Base-T and 100Base-Tx/Fx standards compliance
- Supports IEEE802.3x full-duplex and Back Pressure half-duplex flow control
- Supports store-and-forward switching mode, Provides wire-speed-forward
- Support straight-through mode, low time-lapse
- Support FEF optical link loss alarm & remote diagnostic functions
- Supports Link-Loss alarm & diagnostic functions
- Supports auto MDI/MDIX crossover
- Supports N\*32k or N\*512k bandwidth control (for rack mount type only)
- Supports SC/ST/SFP series of optical modules
- Supports manual loop back test
- Suitable for FTC-1, FTC-16, FTC-16NM chassis (for rack mount type only)
- Stand-alone design, deployable at user terminal, used in pairs with slide-in-modules FT-10/100 Enhanced-II series
- Internal power supply, AC 220V or DC -48V at option (rack mount type supplied by chassis)



Stand-Alone



Slide-In-Module

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## 【Order Information】

Fiber Type	Figure		Mode No.	Description
Dual Fiber	Stand-Alone	Remote Network Management	FT-10/100/SM320R( Ver.B.1)	10/100M, single mode, 20km, SC
			FT-10/100/SM340R( Ver.B.1)	10/100M, single mode, 40km, SC
			FT-10/100/SM360R( Ver.B.1)	10/100M, single mode, 60km, SC
			FT-10/100/SM5100R( Ver.B.1)	10/100M, single mode, 100km, SC
			FT-10/100/MM302R( Ver.B.1)	10/100M, multimode, 2km, SC
			FT-10/100/MP302R( Ver.B.1)	10/100M, multimode, 2km, ST
	Slide-In-Module	Remote Network Management	FT-10/100/SA320R(Ver.B.1)	10/100M, single mode, 20km, SC
			FT-10/100/SA340R(Ver.B.1)	10/100M, single mode, 40km, SC
			FT-10/100/SA360R(Ver.B.1)	10/100M, single mode, 60km, SC
			FT-10/100/SA5100R(Ver.B.1)	10/100M, single mode, 100km, SC
			FT-10/100/MA302R(Ver.B.1)	10/100M, multimode, 2km, SC
			FT-10/100/MR302R(Ver.B.1)	10/100M, multimode, 2km, ST

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## 【Order Information】

Fiber Type	Figure		Mode No.	Description
Single Fiber	Stand-Alone	Remote Network Management	FT-10/100/SN320R (Ver.B.1)	10/100M, single mode, 1310nm, 20km, SC
			FT-10/100/SN340R( Ver.B.1)	10/100M, single mode, 1310nm, 40km, SC
			FT-10/100/SN360R( Ver.B.1)	10/100M, single mode, 1310nm, 60km, SC
			FT-10/100/SN520R( Ver.B.1)	10/100M, single mode, 1550nm, 20km, SC
			FT-10/100/SN540R( Ver.B.1)	10/100M, single mode, 1550nm, 40km, SC
			FT-10/100/SN560R( Ver.B.1)	10/100M, single mode, 1550nm, 60km, SC
	Slide-In-Module	Remote Network Management	FT-10/100/SD320R(Ver.B.1)	10/100M, single mode, 1310nm, 20km, SC
			FT-10/100/SD340R(Ver.B.1)	10/100M, single mode, 1310nm, 40km, SC
			FT-10/100/SD360R(Ver.B.1)	10/100M, single mode, 1310nm, 60km, SC
			FT-10/100/SD520R(Ver.B.1)	10/100M, single mode, 1550nm, 20km, SC
			FT-10/100/SD540R(Ver.B.1)	10/100M, single mode, 1550nm, 40km, SC
			FT-10/100/SD560R(Ver.B.1)	10/100M, single mode, 1550nm, 60km, SC