

Description	miConverter GX/T 10/100/1000BASE-T Copper to 1000BASE-X Fiber Media Converter	
Standard Compliances	IEEE 802.3	
Regulatory Compliances	UL, CE, FCC Class A, RoHS, WEEE, REACH	
Frame Size	Up to 10,240 bytes	
Port Types	Copper:	10/100/1000BASE-T (RJ-45) Fiber: 100BASE-X (SFP) 1000BASE-X (ST, SC, SFP) 1000BASE-BX (SC Single-Fiber, SFP)
Cable Types	Copper:	EIA/TIA 568A/B, Cat 5 UTP and higher Fiber: Multimode: 50/125µm, 62.5/125µm Single-mode: 9/125µm
AC Power Requirements	AC/DC Adapter:	100 - 240VAC/50 - 60Hz 0.02A @ 120VAC (max)
DC Power Requirements	DC Input: (AC/DC Adapter)	5.0 to 12.0VDC 0.35A @ 5VDC 2.5mm Barrel Connector DC Input: (Terminal Block)
Dimensions (W x D x H)	1.71" x 4.10" x 0.84" (43.4 mm x 104.1 mm x 21.3 mm)	
Weight	Module Only: with AC/DC Adapter:	4 oz. (113.4 grams) 12 oz. (340.2 grams)
Temperature	Commercial: Wide: Extended: Industrial: Storage:	0 to 50°C -40 to 60°C -40 to 75°C -40 to 85°C -50 to 85°C
Humidity	5% to 95% (non-condensing)	
Altitude	-100m to 4,000m (operational)	
MTBF (hrs)	Module Only: AC/DC Adapter: Universal AC/DC Adapter:	878,000 250,000 100,000
Warranty	Lifetime warranty with 24/7/365 free Technical Support	