

## NMC-210 Serial

### Product Description

#### Introduction:

NMC-210 serial is a speediness 10/100 Base-TX Industrial Ethernet Media Converter, easy to connect server, repeater, switch, device to device, Can satisfy customers require for long distance, high speed, wide broadcast.

NMC-210 series supports 1 TP ports and 1 fiber ports. TP(RJ45) support 10/100Base-T(X), Full/Half duplex mode, and auto MDI/MDI-X connection; 100BaseFX supports single-/muti-mode, SC/ST connector, optional.

NMC-210 serial adopted industry standard design, IP30 protection, rugged high-strength metal case, power supply input(12V~36VDC), -40 to 75°C working temperature



### Product Features

- Meets IEEE802.3u 100BaseTX and 100BaseFX standards,store and forward
- Plug-and-Play installation
- Auto-Negotiation for 10/100M TP port speed
- High quality and excellent reliability
- Full-duplex 100Mbps Ethernet operation up to 120Km
- 4 diagnostic and monitoring LEDs for the status of power, FX link/ACT, TX link/ACT
- Half-duplex and full-duplex identify automatically
- -40 to 75°C C operating temperature range
- Designed for industrial applications. IP30 protection, rugged high-strength metal case

### Order Information

Table 1: Order Information

Type	Fiber Type	Wavelength(nm)	Fiber Length(Km)
NMC-210-S1	SM	1310	20
NMC-210-S2	SM	1310	40
NMC-210-S3	SM	1310	60
NMC-210-S4	SM	1550 DFB LD	100
NMC-210-S5	MM	1310/850	2

Contact us now for more information:

**SHENZHEN ATC TECHNOLOGY CO., LTD**

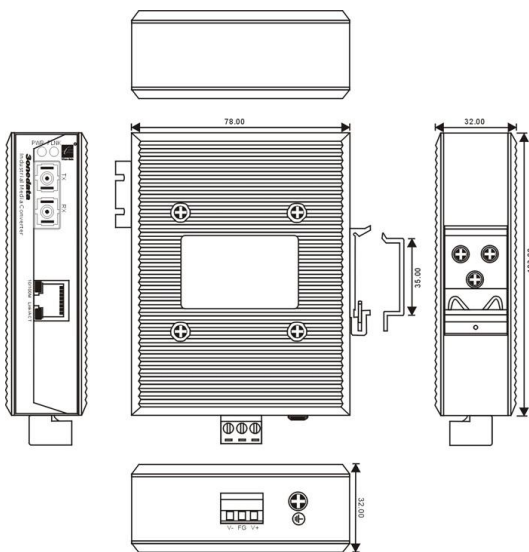
Room 803, Block B, Building 4, Tian'an Cyber Park,  
Longgang District, Shenzhen,China

Homepage: <http://www.szatc.com>

## Specifications

Parameter	Min.	Typ.	Max.	Units
<b>Standard</b>	IEEE802.3 , IEEE802.3u , IEEE802.3x			
<b>Data Rate</b>			100	Mbps
<b>Operating Wavelength</b>	1280 1480	1310 1550	1335 1580	nm
<b>Fiber Interface</b>	SC/PC Fiber Connector, 9/125um Single Mode Fiber SC/PC or ST/PC Fiber Connector, 50/125 and 62.5/125 Multi-Mode			
<b>RJ45 Port</b>	UTP-100-ohm Cat.5 cable			
<b>Max Segment Length (UTP)</b>	0		120	m
<b>Max Segment Length (Fiber)</b>				
NMC-210-S1 (1310nm)		20 (SM Fiber)		
NMC-210-S2 (1310nm)		40 (SM Fiber)		
NMC-210-S3 (1310nm)		60 (SM Fiber)		Km
NMC-210-S4 (1550nm)		100 (SM Fiber)		
NMC-210-S5(1310nm/850nm)		2 (MM Fiber)		
<b>External Power Supply</b>	AC 86~260V 50~60Hz ;			
<b>AC-DC Power Adaptor</b>	+12~36VDC, 1A			
<b>Operating Temperature</b>	-40~+75		75 (Industry Level)	°C
<b>Storage Temperature</b>	-40		85	°C
<b>Humidity</b>	5%~90% (Non-condensing)			
<b>EMI and Safety</b>	CE, FCC Class A			
<b>Dimensions</b>	78 mm (L)*132 mm (W) *103 mm (H)			

## Outline Drawing:(mm)



**Note:** Specifications subject to change without notice.