

# Media Converter

## Industrial Gigabit Media Converter

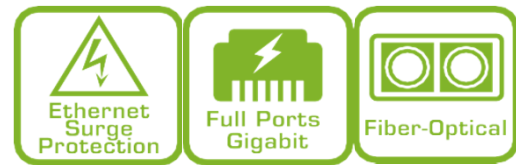
# Natalus

## NA-22-MC

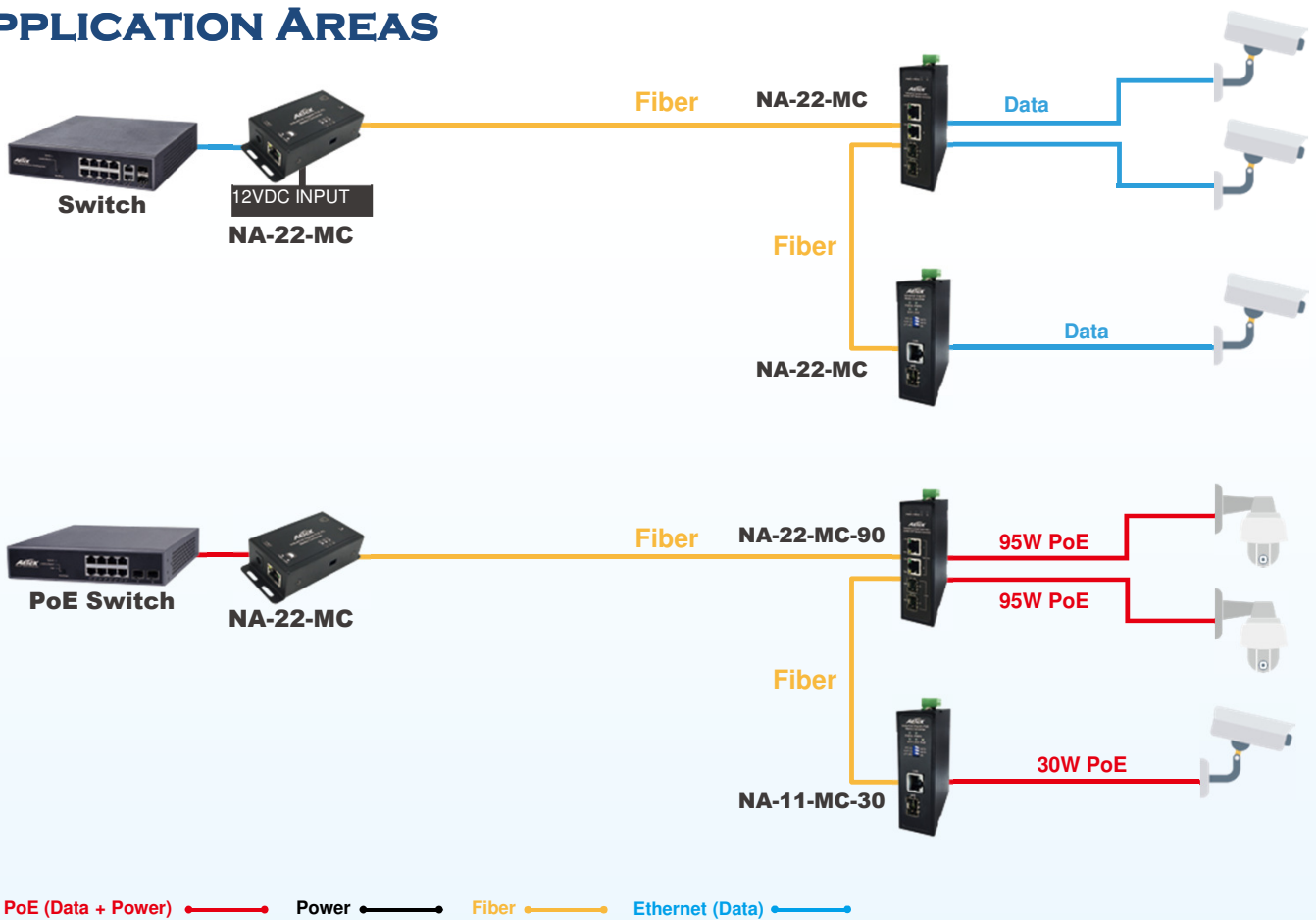


### Features

- Operating temperature between -40°C and 75°C
- Supporting 10/100/1000Mbps data rates
- 12KV surge protection
- IEEE 802.3az Energy Efficient Ethernet standard for green power



### APPLICATION AREAS



Security Warehouse India Pvt. Ltd.

C-63/4, Okhla Industrial Area, Phase –II, New Delhi-110020.

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*Specifications subject to change without prior notice*

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## SPECIFICATIONS

	NA-11-MC	NA-22-MC	NA-11-MC-30	NA-22-MC-90	NA-11-MC-01
<b>Ethernet</b>					
Gigabit Ethernet (RJ45)	1	2	1	2	1
Gigabit Ethernet (SFP)	1	2	1	2	1
LFP (Link Fault Passthrough)	supported	-	supported	-	supported
<b>PoE Function</b>					
Number of PoE In Ports	-	-	-	-	1
Number of PoE Out Ports	-	-	1x30 W	2x95 W	-
30W 802.3at	-	-	Supported	Supported	Supported
Over Current Protection	-	-	Supported	Supported	-
Circuit Shorting Protection	-	-	Supported	Supported	-
Total PoE Power Budget	-	-	30W	190W	-
Power Pin Assignment	-	-	1/2(+), 3/6(-)	1/2 (-), 3/6 (+); 4/5 (+), 7/8 (-)	-
PoE PD Auto Detection	-	-	Supported	Supported	-
Surge Protection	12KV	12KV	12KV	12KV	-
<b>General</b>					
LED Indicators	Power, LAN, SFP	Power, LAN, SFP	Power, PoE, SFP, LAN	Power, PoE, SFP, LAN	Power, PoE, SFP, LAN
Power Input	Redundant Dual 18V-36VAC or 12V-56VDC Power Input	Redundant Dual 12V-56VDC Power Input	Redundant Dual 48 ~ 56VDC Power Input	Redundant Dual 48 ~ 56VDC Power Input	PoE PD Class 0 or 12VDC Power Input
Power Consumption	3W	3W	5W	5W	3W
Housing	IP30	IP30	IP30	IP30	IP30
Installation	Din-rail Mounting and Wall Mounting	Din-rail Mounting and Wall Mounting	Din-rail Mounting and Wall Mounting	Din-rail Mounting and Wall Mounting	Wall Mounting
Dimensions	81.5(L) x 30(W) x 100(H) mm	87(L) x 33(W) x 120(H) mm	81.5(L) x 30(W) x 100(H) mm	87(L) x 33(W) x 120(H) mm	103.9(L) x 48.9(W) x 28.2(H) mm
Weight	0.27 kg	0.19 kg	0.29 kg	0.3 kg	0.18 kg
Operating Temperature	-40°C ~ 75°C	-40°C ~ 75°C	-40°C ~ 75°C	-40°C ~ 75°C	-40°C ~ 75°C
Storage Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Humidity	Operating: 5~95%(Non- condensing) Storage: 5~95% (Non-condensing)	Operating: 5~95%(Non- condensing) Storage: 5~95% (Non-condensing)	Operating: 5~95%(Non- condensing) Storage: 5~95% (Non-condensing)	Operating: 5~95%(Non- condensing) Storage: 5~95% (Non-condensing)	Operating: 5~95%(Non- condensing) Storage: 5~95% (Non-condensing)
Safety Certifications	CE, C-Tick, FCC, VCCI	CE, C-Tick, FCC, VCCI	CE, C-Tick, FCC, VCCI	CE, C-Tick, FCC, VCCI	CE, C-Tick, FCC, VCCI

### Optional Accessories - Industrial SFP Modules

				
<b>SFP-ISX-X5</b> Industrial Gigabit SFP Transceiver	<b>SFP-ISX-02</b> Industrial Gigabit SFP Transceiver	<b>SFP-ILX-10</b> Industrial Gigabit SFP Transceiver	<b>SFP-ILX-40</b> Industrial Gigabit SFP Transceiver	<b>SFP-ITX-X1</b> Industrial Gigabit SFP Transceiver
<b>MMF</b> 0.5 km -40°C ~ 85°C	<b>MMF</b> 2 km -40°C ~ 85°C	<b>SMF</b> 10 km -40°C ~ 85°C	<b>SMF</b> 40 km -40°C ~ 85°C	<b>SFP</b> 100 km -40°C ~ 85°C



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