



PRODUCT SELECTION GUIDE
**INDUSTRIAL
ETHERNET**

INDUSTRIAL 10/100 UNMANAGED ETHERNET SWITCHES

Industrial Ethernet



Model Names	LNX-500A Series	LNX-C500 Series	LNX-0500-M12-67 Series	LNX-0501-XX Series
Specifications				
Total Port Count	5-Port	5-Port	5-Port	5-Port
Switch Properties				
Jumbo Frame Support	-	9.6Kbytes	-	-
MAC Table Size	2K	8K	8K	2K
Interface				
Ethernet Port	5*10/100Tx Auto MDI/MDI-X Connection	5*10/100Tx Auto MDI/MDI-X Connection	5*10/100Tx (M12-4-Pole D-Coded)	4*10/100Tx Auto MDI/MDI-X Connection
Fiber Port	-	-	-	(SC/ST) 1*100Fx (Multi-Mode 2km / Single-Mode 30km)
Wavelength	-	-	-	1310nm/1550/1300
Protection				
EFT Protection	3,000 VDC for Power Line	3,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line
ESD Protection	4,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements				
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input (M12- A-Coded)	12 to 48VDC, Redundant Input
Overload Current Protection	Present	Present	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	(M12- A-Coded)	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes	Yes
Power Consumption	2.93W	5W	5W	6.5W
Mechanical Characteristics				
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Plastic, IP67 Protection	Metal, IP30 Protection
Dimensions	30 x 140 x 95 mm	26 x 95 x 75 mm	17 x 95 x 36 mm	30 x 142 x 99 mm
Weight	1.0 lb.	1.0 lb.	5.0 lbs.	1.1 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits				
Operating Temperature	STD: -10C to 70C EOT: -40C to 80C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 80C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, IP67 (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals				
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL, C1D2	FCC, CE, UL-61010-1, 2-201 (Pending)	FCC, CE, UL-61010-1, 2-201 (Pending)	FCC, CE, UL 508
Warranty	5 Years	5 Years	5 Years	5 Years

INDUSTRIAL 10/100 UNMANAGED ETHERNET SWITCHES



Model Names	LNX-0602-XX Series	LNX-800A Series
Specifications		
Total Port Count	6-Port	8-Port
Switch Properties		
Jumbo Frame Support	-	-
MAC Table Size	2K	2K
Interface		
Ethernet Port	4*10/100Tx Auto MDI/MDI-X Connection	8*10/100Tx Auto MDI/MDI-X Connection
Fiber Port	(SC/ST) 2*100Fx (Multi-Mode 2km / Single-Mode 30km)	-
Wavelength	1310nm/1550/1300	-
Protection		
EFT Protection	2,000 VDC for Power Line	3,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	4,000 VDC for Ethernet
Power Requirements		
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Overload Current Protection	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes
Power Consumption	7.5W	2.93W
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	30 x 142 x 99 mm	30 x 142 x 99 mm
Weight	1.1 lbs.	1.0 lb.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits		
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 80C
Storage Temperature	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL 508	FCC, CE, UL, C1D2
Warranty	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 UNMANAGED ETHERNET SWITCHES

Industrial Ethernet



Model Names	LNX-500AG Series	LNX-C500G Series	LNX-0501G-SFP Series	LNX-0601G-SFP Series
Specifications				
Total Port Count	5-Port	5-Port	5-Port	6-Port
Switch Properties				
Jumbo Frame Support	9.6Kbytes	10Kbytes	9.6Kbytes	9.6Kbytes
MAC Table Size	8K	8K	8K	8K
Interface				
Ethernet Port	5*10/100/1000Tx Auto MDI/MDI-X Connection	5*10/100/1000Tx Auto MDI/MDI-X Connection	4*10/100/1000Tx Auto MDI/MDI-X Connection	5*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	-	-	1*100/1000 SFP Slot	1*100/1000 SFP Slot
Wavelength	-	-	Refer to SFP Module	Refer to SFP Module
Protection				
EFT Protection	3,000 VDC for Power Line	3,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements				
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Overload Current Protection	Present	Present	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes	Yes
Power Consumption	5W	5W	5W	5W
Mechanical Characteristics				
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	30 x 140 x 95 mm	26 x 95 x 75 mm	30 x 142 x 99 mm	30 x 142 x 99 mm
Weight	1.0 lb.	1.0 lb.	1.0 lb.	1.0 lb.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits				
Operating Temperature	STD: -10C to 70C EOT: -40C to 80C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals				
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL, C1D2	FCC, CE, UL-61010-1,2-201 (Pending)	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201
Warranty	5 Years	5 Years	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 UNMANAGED ETHERNET SWITCHES



Model Names	LNX-0702C-SFP Series	LNX-0702G-SFP Series	LNX-800AG Series
Specifications			
Total Port Count	7-Port	7-Port	8-Port
Switch Properties			
Jumbo Frame Support	9.6Kbytes	9.6Kbytes	9.6Kbytes
MAC Table Size	8K	8K	8K
Interface			
Ethernet Port	5*10/100Tx Auto MDI/MDI-X Connection	5*10/100/1000Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	2*100/1000 SFP Slots	2*100/1000 SFP Slots	-
Wavelength	Refer to SFP Module	Refer to SFP Module	-
Protection			
EFT Protection	2,000 VDC for Power Line	2,000 VDC for Power Line	3,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements			
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Overload Current Protection	Present	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes
Power Consumption	9W	9W	5W
Mechanical Characteristics			
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	30 x 142 x 99 mm	30 x 142 x 99 mm	30 x 140 x 95 mm
Weight	1.1 lbs.	1.1 lbs.	1.0 lb.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits			
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals			
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL, C1D2
Warranty	5 Years	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 UNMANAGED ETHERNET SWITCHES

Industrial
Ethernet



Model Names	LNX-0802C-SFP Series	LNX-1002C-SFP Series	LNX-1002G-SFP Series
Specifications			
Total Port Count	8-Port	10-Port	10-Port
Switch Properties			
Jumbo Frame Support	9.6Kbytes	9.6Kbytes	9.6Kbytes
MAC Table Size	8K	8K	8K
Interface			
Ethernet Port	6*10/100Tx Auto MDI/MDI-X Connection	8*10/100Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	2*Gigabit Combo Ports (2*10/100/1000Tx or 2*100/1000 SFP Slots)	2*Gigabit Combo Ports (2*10/100/1000Tx or 2*100/1000 SFP Slots)	2*100/1000 SFP Slots
Wavelength	Refer to SFP Module	Refer to SFP Module	Refer to SFP Module
Protection			
EFT Protection	2,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements			
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Overload Current Protection	Present	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes
Power Consumption	9W	9W	9W
Mechanical Characteristics			
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	46 x 142 x 99 mm	46 x 142 x 99 mm	46 x 142 x 99 mm
Weight	2.5 lbs.	2.5 lbs.	2.5 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits			
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals			
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201
Warranty	5 Years	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 UNMANAGED ETHERNET SWITCHES



Model Names	LNx-1202G-SFP Series	LNx-1204G-SFP Series	LNx-1600G Series	LNx-1604G-SFP Series
Specifications				
Total Port Count	12-Port	12-Port	16-Port	16-Port
Switch Properties				
Jumbo Frame Support	9.6Kbytes	9.6Kbytes	9216Bytes	9.6Kbytes
MAC Table Size	8K	8K	8K	8K
Interface				
Ethernet Port	10*10/100/1000Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx Auto MDI/MDI-X Connection	16*10/100/1000Tx Auto MDI/MDI-X Connection	12*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	2*100/1000 SFP Slots	4*100/1000 SFP Slots	-	4*100/1000 SFP Slots
Wavelength	Refer to SFP Module	Refer to SFP Module	-	Refer to SFP Module
Protection				
EFT Protection	2,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements				
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Overload Current Protection	Present	Present	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes	Yes
Power Consumption	15W	15W	12W	18W
Mechanical Characteristics				
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	46 x 142 x 99 mm	46 x 142 x 99 mm	67 x 142 x 99 mm	72 x 142 x 99 mm
Weight	2.5 lbs.	2.5 lbs.	3.0 lbs.	3.0 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits				
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 65C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals				
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201 (Pending)	FCC, CE, UL-61010-1, 2-201 (Pending)
Warranty	5 Years	5 Years	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 UNMANAGED ETHERNET SWITCHES

Industrial Ethernet



Model Names	LNX-1802G Series	LNX-1802G-SFP Series	LNX-2004G-SFP Series	LNX-2602G-SFP Series
Specifications				
Total Port Count	18-Port	18-Port	20-Port	26-Port
Switch Properties				
Jumbo Frame Support	9.6Kbytes	9216Bytes	9216Bytes	9.6Kbytes
MAC Table Size	8K	8K	8K	8K
Interface				
Ethernet Port	16*10/100Tx RJ45 + 2*100/1000T (Combo Ports)	16*10/100/1000Tx Auto MDI/MDI-X Connection	16*10/100/1000Tx Auto MDI/MDI-X Connection	24*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	2*Mini-GBIC SFPs	2*100/1000 SFP Slots	4*100/1000 SFP Slots	2*Combo Ports (2*RJ45 or 2*SFP)
Wavelength	Refer to SFP Module	Refer to SFP Module	Refer to SFP Module	Refer to SFP Module
Protection				
EFT Protection	3,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line	2,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements				
Input Voltage	12 to 48 VDC	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	110/240 VAC
Overload Current Protection	Present	Present	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	AC Input
Reverse Polarity Protection	Yes	Yes	Yes	N/A
Power Consumption	9 W	16W	16W	24W
Mechanical Characteristics				
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP40 Protection
Dimensions	72 x 152 x 105 mm	67 x 142 x 99 mm	67 x 142 x 99 mm	443.7 x 200 x 44 mm
Weight	3.3 lbs.	3.0 lbs.	3.0 lbs.	6.2 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	Rack IU
Environmental Limits				
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 65C EOT: -40C to 75C	STD: -10C to 65C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals				
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	UL, cUL, CE EN60950-1	FCC, CE, UL-61010-1, 2-201 (Pending)	FCC, CE, UL-61010-1, 2-201 (Pending)	FCC, CE, UL-61010-1, 2-201 (Pending)
Warranty	5 Years	5 Years	5 Years	5 Years

INDUSTRIAL 10 GIGABIT ETHERNET UNMANAGED SWITCHES



Model Names	LNX-1002G-10G-SFP Series	LNX-1202G-10G-SFP Series
Specifications		
Total Port Count	10-Port	12-Port
Switch Properties		
Jumbo Frame Support	9216 Bytes	9216 Bytes
MAC Table Size	16K	16K
Interface		
Ethernet Port	8*RJ45 Ports w/10/100/1000Tx (PSE: 30W/Port), Auto Negotiation Speed, Full/Half Duplex mode, and Auto MDI/MDI-X Connection	10*RJ45 Ports w/10/100/1000Tx, Auto Negotiation Speed, Full/Half Duplex Mode, and Auto MDI/MDI-X Connection
Fiber Port	2*10G SFP+ Slots	2*10G SFP+ Slots
Wavelength	Refer to SFP+ Modules	Refer to SFP+ Modules
Protection		
EFT Protection	2,000VDC	2,000VDC
ESD Protection	6,000VDC	6,000VDC
Power Requirements		
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Overload Current Protection	Present (Slow-Blown Fuse)	Present (Slow-Blown Fuse)
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes
Power Consumption	16W	16W
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	54 x 99 x 142 mm	54 x 99 x 142 mm
Weight	3.0 lbs.	3.0 lbs.
Mounting	DIN-Rail, Wall Mounting (Optional)	DIN-Rail, Wall Mounting (Optional)
Environmental Limits		
Operating Temperature	-40° to 60°C	-40° to 60°C
Storage Temperature	-40° to 85°C	-40° to 85°C
Ambient Relative Humidity	5 to 95%, (Non-condensing)	5 to 95%, (Non-condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE	FCC, CE
Warranty	5 Years	5 Years

INDUSTRIAL 10 GIGABIT PoE ETHERNET UNMANAGED SWITCHES

Industrial Ethernet



Model Names	LNP-1002G-10G-SFP Series	LNP-1002G-10G-SFP-24 Series
Specifications		
Total Port Count	10-Port	10-Port
Switch Properties		
Jumbo Frame Support	9216 Bytes	9216 Bytes
MAC Table Size	16K	16K
Interface		
Ethernet Port	8*RJ45 Ports w/10/100/1000Tx (PSE: 30W/Port), Auto Negotiation Speed, Full/Half Duplex mode, and Auto MDI/MDI-X Connection	8*RJ45 Ports w/10/100/1000Tx (PSE: 30W/Port), Auto Negotiation Speed, Full/Half Duplex mode, and Auto MDI/MDI-X Connection
Fiber Port	2*10G SFP+ Slots	2*10G SFP+ Slots
Wavelength	Refer to SFP+ Modules	Refer to SFP+ Modules
Protection		
EFT Protection	2,000VDC	2,000VDC
ESD Protection	6,000VDC	6,000VDC
Power Requirements		
Input Voltage	48 to 55VDC, Redundant Input	24 to 55VDC, Redundant Input
Overload Current Protection	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes
Power Consumption	16W	16W
PoE Power Budget	240 W	180 W / 24VDC, 240 W / 36-55VDC
Relay Contact	24VDC, 1A Resistive	24VDC, 1A Resistive
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	54 x 99 x 142 mm	54 x 99 x 142 mm
Weight	3.0 lbs.	3.0 lbs.
Mounting	DIN-Rail, Wall Mounting (Optional)	DIN-Rail, Wall Mounting (Optional)
Environmental Limits		
Operating Temperature	-40° to 60°C	-40° to 60°C
Storage Temperature	-40° to 85°C	-40° to 85°C
Ambient Relative Humidity	5 to 95%, (Non-condensing)	5 to 95%, (Non-condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE	FCC, CE
Warranty	5 Years	5 Years

INDUSTRIAL 10/100 FAST ETHERNET MANAGED SWITCHES



Model Names	LMX-0500 Series	LMX-0600 Series	LMX-0602-XX Series
Specifications			
Total Port Count	5-Port	6-Port	6-Port
MAC Table Size	2K	2K	2K
Interface			
Ethernet Port	5*10/100Tx Auto MDI/MDI-X Connection	6*10/100Tx Auto MDI/MDI-X Connection	4*10/100Tx Auto MDI/MDI-X Connection
Fiber Port	-	-	2*100Fx (Multi-Mode 2km / Single-Mode 30km)
Serial Console	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)
Configuration Back Up Port	1*USB 2.0	1*USB 2.0	1*USB 2.0
Network Management & Control			
System Configuration	Web Console, Telnet, CLI	Web Console, Telnet, CLI	Web Console, Telnet, CLI
Network Redundancy	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring
IEEE 802.1Q VLAN	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094
QoS	Provides 4 Priority Queues per Port	Provides 4 Priority Queues per Port	Provides 4 Priority Queues per Port
IGMP Snooping/GMRP	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups
IEEE 802.1X Authentication	RADIUS Support	RADIUS Support	RADIUS Support
Power Requirements			
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes
Power Consumption	10W	10W	10W
Relay Alarm Contact	1A @ DC24V	1A @ DC24V	1A @ DC24V
Mechanical Characteristics			
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	54 x 142 x 99 mm	54 x 142 x 99 mm	54 x 142 x 99 mm
Weight	1.3 lbs.	1.3 lbs.	1.3 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits			
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals			
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201
Warranty	5 Years	5 Years	5 Years

INDUSTRIAL 10/100 FAST ETHERNET MANAGED SWITCHES

Industrial
Ethernet



Model Names	LMX-0800 Series	LMX-0802-XX Series
Specifications		
Total Port Count	8-Port	8-Port
MAC Table Size	2K	2K
Interface		
Ethernet Port	8*10/100Tx Auto MDI/MDI-X Connection	6*10/100Tx Auto MDI/MDI-X Connection
Fiber Port	-	2*100Fx (Multi-Mode 2km / Single-Mode 30km)
Configuration Back Up Port	1*USB 2.0	1*USB 2.0
Network Management & Control		
System Configuration	Web Console, 1*RS232 (RJ45 Port), Telnet, CLI	Web Console, Telnet, CLI Console
Network Redundancy	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring
IEEE 802.1Q VLAN	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094
QoS	Provides 4 Priority Queues per Port	Provides 4 Priority Queues per Port
IGMP Snooping/GMRP	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP and Query Mode. Up to 256 Groups
IEEE 802.1X Authentication	RADIUS Support	RADIUS Support
Power Requirements		
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes
Power Consumption	15W	15W
Relay Alarm Contact	1A @ DC24V	1A @ DC24V
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	54 x 142 x 99 mm	54 x 142 x 99 mm
Weight	2.4 lbs.	2.4 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits		
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201	UL-61010-1, 2-201
Warranty	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 MANAGED ETHERNET SWITCHES



Model Names	LMX-0501G-SFP Series	LMX-0601G-SFP Series	LMX-0800G Series	LMX-0804G-SFP Series	LMX-1202M-SFP Series
Specifications					
Total Port Count	5-Port	6-Port	8-Port	8-Port	10-Port
Technology					
Jumbo Frame Support	9.6Kbytes	9.6Kbytes	9.6Kbytes	9.6Kbytes	9.6Kbytes
MAC Table Size	8K	8K	8K	8K	8K
Interface					
Ethernet Port	4*10/100/1000Tx Auto MDI/MDI-X Connection	5*10/100/1000Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx Auto MDI/MDI-X Connection	4*10/100/1000Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx 2*10/100 Tx Auto MDI Connection
Fiber Port	1*100/1000 SFP Slot	1*100/1000 SFP Slot	-	4*100/1000 SFP Slots	2*100/1000 SFP Ports
Wavelength	Refer to SFP Module	Refer to SFP Module	-	Refer to SFP Module	Refer to SFP Module
Serial Console	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)
Configuration Back Up Port	1*USB2.0	1*USB2.0	1*USB2.0	1*USB2.0	1*USB2.0
Network Management & Control					
System Configuration	Web Console, Telnet, CLI	Web Console, Telnet, CLI	Web Console, Telnet, CLI	Web Console, Telnet, CLI	Web Console, Telnet, CLI
Network Redundancy	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring
IEEE 802.1Q VLAN	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 1 to 4094
QoS	Provides 4 Priority Queues per Port	Provides 4 Priority Queues per Port	Provides 8 Priority Queues per Port	Provides 8 Priority Queues per Port	Provides 8 Priority Queues per Port
IGMP Snooping/GMRP	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups
IEEE 802.1X Authentication	RADIUS Support	RADIUS Support	RADIUS Support	RADIUS Support	RADIUS Support
Power Requirements					
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes	Yes	Yes
Power Consumption	10W	10W	15W	15W	15W
Relay Alarm Contact	1A @ DC24V	1A @ DC24V	1A @ DC24V	1A @ DC24V	1A @ DC24V
Mechanical Characteristics					
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	54 x 142 x 99 mm	54 x 142 x 99 mm	54 x 142 x 99 mm	54 x 142 x 99 mm	54 x 142 x 99 mm
Weight	2.5 lbs.	2.5 lbs.	2.5 lbs.	2.5 lbs.	2.5 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits					
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals					
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201	FCC, CE, UL-61010-1, 2-201
Warranty	5 Years	5 Years	5 Years	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 MANAGED ETHERNET SWITCHES

Industrial
Ethernet



Model Names	LMX-1002G-SFP Series	LMX-1202G-SFP Series	LMX-1204G-SFP Series	LMX-1600G Series
Specifications				
Total Port Count	10-Port	12-Port	12-Port	16-Port
Technology				
Jumbo Frame Support	9.6Kbytes	9.6Kbytes	9.6Kbytes	9.6Kbytes
MAC Table Size	8K	8K	8K	8K
Interface				
Ethernet Port	8*10/100/1000Tx Auto MDI/MDI-X Connection	10*10/100/1000Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx Auto MDI/MDI-X Connection	16*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	2*100/1000 SFP Slots	2*100/1000 SFP Slots	4*100/1000 SFP Slots	-
Wavelength	Refer to SFP Module	Refer to SFP Module	Refer to SFP Module	Refer to SFP Module
Serial Console	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)
Configuration Back Up Port	1*USB2.0	1*USB2.0	1*USB2.0	1*USB2.0
Network Management & Control				
System Configuration	Web Console, Telnet, CLI	Web Console, Telnet, CLI	Web Console, Telnet, CLI	Web Console, Telnet, CLI
Network Redundancy	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP G.8032 ERPS Ring
IEEE 802.1Q VLAN	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 0 to 4094	Port Based, Tag Based, 1 to 4094	Port Based, Tag Based, 0 to 4094
QoS	Provides 8 Priority Queues per Port	Provides 8 Priority Queues per Port	Provides 8 Priority Queues per Port	Provides 4 Priority Queues per Port
IGMP Snooping/GMRP	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 Groups
IEEE 802.1X Authentication	RADIUS Support	RADIUS Support	RADIUS Support	RADIUS Support
Power Requirements				
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes	Yes	Yes
Power Consumption	15W	15W	15W	20W
Relay Alarm Contact	1A @ DC24V	1A @ DC24V	1A @ DC24V	1A @ DC24V
Mechanical Characteristics				
Housing	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	54 x 142 x 99 mm	54 x 142 x 99 mm	54 x 142 x 99 mm	67 x 142 x 99 mm
Weight	2.5 lbs.	2.5 lbs.	2.5 lbs.	3.0 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits				
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals				
Green	RoHS Compliant	RoHS Compliant	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201, C1D2	FCC, CE, UL-61010-1, 2-201, C1D2	FCC, CE, UL-61010-1, 2-201, C1D2	FCC, CE, UL-61010-1, 2-201(Pending)
Warranty	5 Years	5 Years	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 MANAGED ETHERNET SWITCHES



Model Names	LNX-1802GN Series	LMX-1802G-SFP Series
Specifications		
Total Port Count	18-Port	18-Port
Technology		
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z Gigabit Fiber IEEE 802.3x, IEEE 802.3ad, IEEE 802.1d, 02.1w Rapid Spanning Tree, IEEE 802.1p, IEEE 802.1Q, IEEE 802.1x	IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3x, 802.3ad, 802.1d, 802.1p, 802.1Q, 802.1ab,
Protocol	CSMA/CD	IGMPv1/v2, GVRP, SNMPv1/v2c/v3, DHCP Server/Client, TFTP, SNMP, SMTP, HTTP, Telnet, Syslog, LLDP, LACP
MAC Table Size	8K	8K
Interface		
Ethernet Port	16*10/100Tx RJ45	16*10/100Tx Auto MDI/MDI-X Connection
Fiber Port	2*10/100/1000T (Combo Ports)	2*100/1000 SFP Slots
Wavelength	Refer to SFP Module	Refer to SFP Module
Serial Console	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)
Configuration Back Up Port	TFTP Configuration Backup & Restore	1 * USB2.0
Network Management & Control		
System Configuration	Web Console; Telnet; CLI Console	Web Console; Telnet; CLI Console
Network Redundancy	STP, RSTP, Ring	STP, RSTP, Ring
IEEE 802.1Q VLAN	Port Based, Tag Based, Groups up to 256	Port Based, Tag Based, Groups up to 256
QoS	Port, Tag, IPv4 Type of Service, IPv4 / IPv6 Different Service	Provides 4 Priority Queues per Port
IGMP Snooping/GMRP	IGMP v1, v2, and Query Mode. Up to 256 Groups	IGMP v1, v2 and Query Mode. Up to 256 groups
IEEE 802.1X Authentication	RADIUS Support	RADIUS Support
Power Requirements		
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Present	Yes
Power Consumption	11.5 W	24W
Relay Alarm Contact	1A @ 24VDC	1A @ DC24V
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	72 x 152 x 105 mm (W*H*D)	67 x 142 x 99 mm
Weight	2.2 lbs	2.2 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits		
Operating Temperature	STD: -10C to 70C EOT: -40C to 80C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL C1D2	FCC, CE, UL-61010-1, 2-201(Pending)
Warranty	5 Years	5 Years

INDUSTRIAL GIGABIT 10/100/1000 MANAGED ETHERNET SWITCHES

Industrial
Ethernet



Model Names	LMX-2004G-SFP Series	LNX-2012GN-SFP Series
Specifications		
Total Port Count	20-Port	20-Port
Technology		
Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3x, 802.1d, 802.1p, 802.1Q, ITU-T G.8032	IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3x, 802.3ad, 802.1d STP / IEEE802.1w, 802.1s, 802.1p, 802.1Q, 802.1ab,
Protocol	IGMPv1/v2/v3, GVRP, SNMPv1/v2c/v3, DHCP Server/Client, SNTP, RMON, HTTP, Telnet, Syslog, LLDP, IPv6, LACP	IGMPv1/v2/v3, GVRP, SNMPv1/v2c/v3, DHCP Server/Client, SNTP, RMON, HTTP, Telnet, Syslog, LLDP, IPv6, LACP
MAC Table Size	8K	8K
Interface		
Ethernet Port	16*10/100/1000Tx Auto MDI/MDI-X Connection	8*10/100/1000Tx Auto MDI/MDI-X Connection
Fiber Port	4*100/1000 SFP Slots	12*100/1000 SFP Slots
Wavelength	Refer to SFP Module	Refer to SFP Module
Serial Console	1*RS232 (RJ45 Port)	1*RS232 (RJ45 Port)
Configuration Back Up Port	1 * USB2.0	-
Network Management & Control		
System Configuration	Web Console, Telnet, CLI	Web Console; Telnet; CLI Console
Network Redundancy	STP, RSTP, MSTP G.8032 ERPS Ring	STP, RSTP, MSTP; Ring
IEEE 802.1Q VLAN	Port Based, Tag Based, 0 to 4094	Port Based, Tag Based, Groups up to 256
QoS	Provides 4 Priority Queues per Port	Provides 4 Priority Queues per Port
IGMP Snooping/GMRP	IGMP v1, v2 and Query Mode. Up to 256 groups	IGMP v1,v2,v3 Up to 256 Multicast Groups & Query
IEEE 802.1X Authentication	RADIUS Support	RADIUS Support
Power Requirements		
Input Voltage	12 to 48VDC, Redundant Input	12 to 48VDC, Redundant Input
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes
Power Consumption	24W	10W
Relay Alarm Contact	1A @ DC24V	1A @ DC24V
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	67 x 142 x 99 mm	96.4 x 108.5 x 154 mm
Weight	3.0 lbs.	2.7 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits		
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL-61010-1, 2-201(Pending)	FCC, CE, UL-508
Warranty	5 Years	5 Years

INDUSTRIAL 10/100 PoE UNMANAGED ETHERNET SWITCHES



Model Names	LNP-0500 Series	LNP-0500-24 Series
Specifications		
Total Port Count	5-Port	5-Port
Switch Properties		
MAC Table Size	2K	2K
Interface		
Ethernet Port	4*10/100Tx (PoE/PoE+) + 1*10/100Tx Auto MDI/MDI-X Connection	4*10/100Tx (PoE/PoE+) + 1*10/100Tx Auto MDI/MDI-X Connection
Fiber Port	-	-
Wavelength	-	-
Protection		
EFT Protection	2,000 VDC for Power Line	2,000 VDC for Power Line
ESD Protection	6,000 VDC for Ethernet	6,000 VDC for Ethernet
Power Requirements		
Input Voltage	48 to 55VDC, Redundant Input	12 to 36VDC, Redundant Input
Overload Current Protection	Present	Present
Connection	1 Removable 6-Contact Terminal Block	1 Removable 6-Contact Terminal Block
Reverse Polarity Protection	Yes	Yes
Power Output	Max 30W per PoE Port	Max 30W per PoE Port
Power Consumption	110W @ 48VDC; 130W @ 51 to 55VDC	145W @ 12 to 36VDC
Mechanical Characteristics		
Housing	Metal, IP30 Protection	Metal, IP30 Protection
Dimensions	30 x 142 x 99 mm	46 x 142 x 99 mm
Weight	1.1 lbs.	1.68 lbs.
Mounting	DIN-Rail & Wall Mounting	DIN-Rail & Wall Mounting
Environmental Limits		
Operating Temperature	STD: -10C to 70C EOT: -40C to 75C	STD: -10C to 70C EOT: -40C to 75C
Storage Temperature	-40C to 85C	-40C to 85C
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	5 to 95%, (Non-Condensing)
Regulatory Approvals		
Green	RoHS Compliant	RoHS Compliant
Certifications	FCC, CE, UL, UL 508, C1D2	FCC, CE, UL, UL 508, C1D2
Warranty	5 Years	5 Years