



The Moxa comparison is Ethewan's closest model according to the specification

			Hardened Unmanaged Ethernet Switches				
OttoE Series		DIN-rail mounted Industrial Unmanaged Gigabit Ethernet Switches (-10C ~ 60C) H: -40C ~ 75C				Moxa	Moxa Description
		10/100/1000TX	100/1G SFP	Power Input			
TG100-0800		8	0	12-48(9-55)VDC Terminal Block		EDS-G308	Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports, -10 to 60°C
TG100-0602		6	2	12-48(9-55)VDC Terminal Block		EDS-G308-2SFP	Gigabit Ethernet switch with 6 10/100/1000BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots for adding SFP-1G/1FE Series Gigabit/Fast Ethernet modules, -10 to 60°C
TG100H-0800		8	0	12-48(9-55)VDC Terminal Block		EDS-G308-T	Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports, -40 to 75°C
TG100H-0602		6	2	12-48(9-55)VDC Terminal Block		EDS-G308-2SFP-T	Gigabit Ethernet switch with 6 10/100/1000BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots for adding SFP-1G/1FE Series Gigabit/Fast Ethernet modules, -40 to 75°C
OttoE Series		DIN-rail mounted Industrial Unmanaged Fast Ethernet Switches (-10C ~ 60C) H: -40C ~ 75C				Moxa	Moxa Description
		10/100 TX	100 SFP	Power Input			
TF100-0800		8	0	12-48(9-55)VDC Terminal Block		EDS-2008-ELP	8 10/100BaseT(X) ports, 12/24/48 power input, metal housing, -10 to 60°C operating temperature
						EDS-308	8 10/100BaseT(X) ports, relay output warning, 0 to 60°C
TF100-0602		6	2	12-48(9-55)VDC Terminal Block		EDS-308-MM-SC	6 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, relay output warning, 0 to 60°C
						EDS-308-SS-SC	6 10/100BaseT(X) ports, 2 100BaseFX Single-mode ports with SC connectors, relay output warning, 0 to 60°C
TF100H-0800		8	0	12-48(9-55)VDC Terminal Block		EDS-2008-EL	8 10/100BaseT(X) ports, 12/24/48 power input, metal housing, -40 to 75°C operating temperature
						EDS-308-T	8 10/100BaseT(X) ports, relay output warning, -40 to 75°C
TF100H-0602		6	2	12-48(9-55)VDC Terminal Block		EDS-308-SS-SC-T	6 10/100BaseT(X) ports, 2 100BaseFX single-mode ports with SC connectors, relay output warning, -40 to 75°C
						EDS-308-MM-SC-T	6 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, relay output warning, -40 to 75°C
						EDS-308-MM-ST-T	6 10/100BaseT(X) ports, and 2 100BaseFX multi-mode ports with ST connector, -40 to 75°C
OttoE PoE Series		DIN-rail mounted Industrial Unmanaged 8-port IEEE802.3bt PoE Gigabit Ethernet Switches				Moxa	Moxa Description
		10/100/1000TX	100/1G SFP	Power Input	Operating Temperature		
TG103H-0802		8 x PoE @ 90W/ea total power budget 270W	2	46-57 VDC Terminal Block	-40C ~ 75C	EDS-G512E-8PoE-4GSFP-T	Gigabit managed Ethernet switch, 8 10/100/1000BaseT(X) PoE/PoE+ ports with 4 100/1000BaseSFP slots, -40 to 75°C
TG103-0802		8 x PoE @ 90W/ea total power budget 270W	2	46-57 VDC Terminal Block	-10C ~ 60C	EDS-G512E-8PoE-4GSFP	Gigabit managed Ethernet switch with 8 10/100/1000BaseT(X) PoE/PoE+ ports, 4 100/1000BaseSFP slots, -10 to 60°C

		Hardened Managed Ethernet Switches				
SmartE Series	DIN-rail mounted Hardened LL2 Managed Fast Ethernet Switches (-40C ~ 75C)			Moxa	Moxa Description	
	10/100 TX	100 SFP	Power Input			
SF300-05	5	0	12-57VDC Terminal Block	EDS-505A-T	5 10/100BaseT(X) ports, -40 to 75°C	
SF300-08	8	0	12-57VDC Terminal Block	SDS-3008-T	industrial smart Ethernet switch with 8 10/100BaseT(X) ports, dual 12/24/48 VDC power inputs, -40 to 75°C	
				EDS-408A-PN-T	8 10/100BaseT(X) ports, PROFINET enabled, -40 to 75°C	
SF300-0602	6	2	12-57VDC Terminal Block	EDS-408A-MM-SC-T	6 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, -40 to 75°C	
				EDS-408A-MM-ST-T	6 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with ST connectors, -40 to 75°C	
SF300-16	16	0	12-57VDC Terminal Block	EDS-516A-T	Managed Ethernet switch with 16 10/100BaseT(X) ports, -40 to 75°C	
SF300-1402	14	2	12-57VDC Terminal Block	EDS-516A-MM-SC-T	Managed Ethernet switch with 14 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, -40 to 75°C	
				EDS-516A-MM-ST-T	Managed Ethernet switch with 14 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with ST connectors, -40 to 75°C	

Hardened Layer 3 Managed Ethernet Switches						
EG97000 Series	Hardened Managed 8-port 10/100/1000BASE-T +16-port 100/1000BASE SFP +4-port 1G/10G SFP+ Layer 3 Switch	100/1000 SFP	1G/10G SFP+	Power supply	Moxa	Moxa Description
EG97244-4VTR	8	16	4	±48VDC Redundant (Terminal Block) ±48VDC Redundant(Terminal Block)	MDS-G4028-L3-4XGS(PWR-LV-NP)	24 GbE + 4 10GbE-port Layer 3 full Gigabit modular managed Ethernet switches
EG97244-4VWR	8	16	4	90-264VAC Redundant (Terminal Block) 100 - 240VAC Redundant (Terminal Block)	MDS-G4028-L3-4XGS(PWR-HV-NP)	24 GbE + 4 10GbE-port Layer 3 full Gigabit modular managed Ethernet switches
EX77900 Series	Rackmount Hardened LL3 Managed 24-port Gigabit + 4-port 10G SFP+ Ethernet Switch (-40C ~ 75C)	Gigabit	10G SFP+	Power Input	Moxa	Moxa Description
EX77964-8VCR	16	8 SFP Combo	4	100-240VAC Redundant (AC Inlet)	ICS-G7828A-4XG-HV-HV-T	Layer 3 full Gigabit managed Ethernet switch with 20 10/100/1000BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP slot combo ports, 4 10GbE SFP+ slots, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C operating temperature
EX77964-8VC	16	8 SFP Combo	4	100 240VAC (AC Inlet)	ICS-G7828A-4XG-HV-HV-T	Layer 3 full Gigabit managed Ethernet switch with 20 10/100/1000BaseT(X) ports, 4 10/100/1000BaseSFP slot combo ports, 4 10GbE SFP+ slots, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C operating temperature
EX73900E Series	DIN-rail mounted Hardened LL3 Managed 16-port Gigabit Ethernet Switches (-40C ~ 75C)	10/100/1000TX	100/1000 SFP	Power Input	Moxa	Moxa Description
EX73924E-0VB	8	4	12-48VDC Terminal Block		EDS-G4012-4GC-LV-T	Managed Full Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports, 4 10/100/1000BaseSFP ports, dual power supply 12/24/48 VDC, -40 to 75°C

Hardened Layer 3/2 Managed Ethernet Switches						
EX75900 Series	Rack mounted Hardened Managed 28-port Gigabit PoE Ethernet Switches (-40C ~ 75C)					
	10/100/1000TX		SFP	Power Input	Moxa	Moxa Description
EX75960-0VTU	24 x PoE @ PoE BT 60W/ea total power budget 720W)		4 1000 SFP	52-57VDC Terminal Block	IKS-6728A-8PoE-4GTXSFP-48-48-T	8 built-in 10/100BaseT(X) PoE+ ports, 4 Gigabit Copper/SFP combo ports, 2 slots for Fast Ethernet PoE+ modules. Support for up to 24+40 ports with 8 built-in PoE+ ports and up to 24 PoE+ ports, 2 isolated power supplies (48 VDC), -40 to 75°C
EX78900E Series	DIN-rail mounted Hardened Managed 16-port Gigabit PoE Ethernet Switches (-40C ~ 75C)					
	10/100/1000TX		100/1000 SFP	Power Input	Moxa	Moxa Description
EX78934E-0VB	12 x PoE @ PoE BT 60W/ea total power budget 240W)		4 100/1000 SFP	52-57VDC Terminal Block		
EX78924E-0VB	8 x PoE @ PoE BT 60W/ea total power budget 240W)		4 100/1000 SFP	52-57VDC Terminal Block		
					EDS-4012-8P-4GS-LVA-T	Managed Gigabit Ethernet switch with 8 10/100BaseT(X) ports with 802.3bt PoE, 4 100/1000BaseSFP ports, dual power supply 48 VDC for PoE, -40 to 75°C
					EDS-G512E-4GSFP-T	8 10/100/1000BaseT(X) ports, 4 Gigabit SFP slots, -40 to 75°C operating temperature
EX78900G Series	DIN-rail mounted Hardened Managed 12-port Gigabit PoE Ethernet Switches (-40C ~ 75C)					
	10/100/1000TX		100/1G/2.5G	Power Input	Moxa	Moxa Description
EX78924G	8 x PoE @ PoE BT 90W/ea total power budget 400W)		4	46-57VDC Terminal Block		
					EDS-G4012-8P-4QGS-LVA-T	Managed Full Gigabit Ethernet switch with 8 10/100/1000BaseT(X) ports with 802.3bt PoE, 4 1000/2500BaseSFP ports, dual power supply 12/24/48 VDC, 48 VDC for PoE, -40 to 75°C
EX78000 Series	DIN-rail mounted Hardened Managed 10-port 10/100FE IEEE802.3af/at PoE with 2-port GE Ethernet Switch (-40C ~ 75C)					
	10/100TX	100FX	Gigabit	Power Input	Moxa	Moxa Description
EX78402-01B-T	4 (4 x 802.3at)	N/A	2 10/100/1000TX	47-57VDC Terminal Block & DC Jack	EDS-P506E-4PoE-2GTXSFP-T	Managed Ethernet switch with 4 PoE+/60W 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP ports, dual 12/24/48 VDC power inputs, -40 to 75°C
EX78402-0VB-T	4 (8 x 802.3at)	N/A	2 x 1000 SFP	47-57VDC Terminal Block & DC Jack	EDS-P506E-4PoE-2GTXSFP-T	Managed Ethernet switch with 4 PoE+/60W 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP ports, dual 12/24/48 VDC power inputs, -40 to 75°C
EX78802-01B-T	8 (8 x 802.3at)	N/A	2 10/100/1000TX	47-57VDC Terminal Block & DC Jack	EDS-P510A-8PoE-2GTXSFP-T	Managed Gigabit Ethernet switch with 8 PoE/PoE+ 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots
EX78802-0VB-T	8 (8 x 802.3at)	N/A	2 x 1000 SFP	47-57VDC Terminal Block & DC Jack	EDS-P510A-8PoE-2GTXSFP-T	Managed Gigabit Ethernet switch with 8 PoE/PoE+ 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots
EX78822-V1BT	8 (8 x 802.3at)	2 SFP	2 10/100/1000TX	47-57VDC Terminal Block & DC Jack	EDS-P510A-8PoE-2GTXSFP-T	Managed Gigabit Ethernet switch with 8 PoE/PoE+ 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots for adding SFP-1G/1FE Series Gigabit/Fast Ethernet modules, -40 to 75°C
EX78822-VVB-T	8 (8 x 802.3at)	2 SFP	2 x 1000 SFP	47-57VDC Terminal Block & DC Jack	EDS-P510A-8PoE-2GTXSFP-T	Managed Gigabit Ethernet switch with 8 PoE/PoE+ 10/100BaseT(X) ports, 2 combo 10/100/1000BaseT(X) or 100/1000BaseSFP slots for adding SFP-1G/1FE Series Gigabit/Fast Ethernet modules, -40 to 75°C

Hardened Managed Ethernet Switches						
IEC61850-3/IEEE1588 Rackmount Hardened L2/L3 Managed 24-port Gigabit + 4-port 10G SFP+ Ethernet Switch (-40C ~ 75C)						
IG5 Series	10/100/1000TX	100/1G SFP	1G/10G SFP+	Power Input	Moxa	Moxa Description
IG500244-FTR	0	24	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*6+PWR-LV-NP	modularity Switch
IG508164-FTR	8	16	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*4+LM-7000H-4GTX*2+PWR-LV-NP	modularity Switch
IG516084-FTR	16	8	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*2+LM-7000H-4GTX*4+PWR-LV-NP	modularity Switch
IG524004-FTR	24	0	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GTX*6+PWR-LV-NP	modularity Switch
IG500244-FWS	0	24	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GSFP*6+PWR-HV-NP	modularity Switch
IG508164-FWS	8	16	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GSFP*4+LM-7000H-4GTX*2+PWR-HV-NP	modularity Switch
IG516084-FWS	16	8	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GSFP*2+LM-7000H-4GTX*4+PWR-HV-NP	modularity Switch
IG524004-FWS	24	0	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GTX*6+PWR-HV-NP	modularity Switch
IG500244-FWR	0	24	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*6+PWR-HV-NP*2	modularity Switch
IG508164-FWR	8	16	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*4+LM-7000H-4GTX*2+PWR-HV-NP*2	modularity Switch
IG516084-FWR	16	8	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*2+LM-7000H-4GTX*4+PWR-HV-NP*2	modularity Switch
IG524004-FWR	24	0	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GTX*6+PWR-HV-NP*2	modularity Switch
IEC61850-3/IEEE1588 Rackmount Industrial L2/L3 Managed 24-port Gigabit + 4-port 10G SFP+ Ethernet Switch (-10C ~ 60C)						
IG5 L Series	10/100/1000TX	100/1G SFP	1G/10G SFP+	Power Input	Moxa	Moxa Description
IG500244-FTRL	0	24	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*6+PWR-LV-NP	modularity Switch
IG508164-FTRL	8	16	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*4+LM-7000H-4GTX*2+PWR-LV-NP	modularity Switch
IG516084-FTRL	16	8	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*2+LM-7000H-4GTX*4+PWR-LV-NP	modularity Switch
IG524004-FTRL	24	0	4	24/±48VDC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GTX*6+PWR-LV-NP	modularity Switch
IG500244-FWSL	0	24	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GSFP*6+PWR-HV-NP	modularity Switch
IG508164-FWSL	8	16	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GSFP*4+LM-7000H-4GTX*2+PWR-HV-NP	modularity Switch
IG516084-FWSL	16	8	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GSFP*2+LM-7000H-4GTX*4+PWR-HV-NP	modularity Switch
IG524004-FWSL	24	0	4	88-300VDC or 100-240VAC (Terminal Block)	PT-G7828+LM-7000H-4GTX*6+PWR-HV-NP	modularity Switch
IG500244-FWRL	0	24	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*6+PWR-HV-NP*2	modularity Switch
IG508164-FWRL	8	16	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*4+LM-7000H-4GTX*2+PWR-HV-NP*2	modularity Switch
IG516084-FWRL	16	8	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GSFP*2+LM-7000H-4GTX*4+PWR-HV-NP*2	modularity Switch
IG524004-FWRL	24	0	4	88-300VDC or 100-240VAC Redundant (Terminal Block)	PT-G7828+LM-7000H-4GTX*6+PWR-HV-NP*2	modularity Switch

		Hardened Managed Ethernet Switches					
EX87000 Series	IEC61850-3/IEEE1613/EN50121-4 Rackmount Hardened Managed 24-port 10/100FE + 4-port GE Combo Ethernet Switch (-40C ~ 75C)				Moxa	Moxa Description	
	10/100TX	100FX	Gigabit	Power Input			
EX87604-00VTR	24	0	4 TX / SFP Combo	+/- 48VDC redundant in terminal block	IKS-6728A-4GTXSFP-48-48-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (48 VDC), -40 to 75°C	
EX87424-V0VTR	16	8 SFP	4 TX / SFP Combo	+/- 48VDC redundant in terminal block	IKS-6728A-4GTXSFP-48-48-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (48 VDC), -40 to 75°C	
EX87424-10VTR	16	8 MM 2km SC	4 TX / SFP Combo	+/- 48VDC redundant in terminal block	IKS-6728A-4GTXSFP-48-48-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (48 VDC), -40 to 75°C	
EX87244-V0VTR	8	16 SFP	4 TX / SFP Combo	+/- 48VDC redundant in terminal block	IKS-6728A-4GTXSFP-48-48-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (48 VDC), -40 to 75°C	
EX87244-20VTR	8	16 MM 2km ST	4 TX / SFP Combo	+/- 48VDC redundant in terminal block	IKS-6728A-4GTXSFP-48-48-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (48 VDC), -40 to 75°C	
EX87244-A0VTR	8	16 SM 20km SC	4 TX / SFP Combo	+/- 48VDC redundant in terminal block	IKS-6728A-4GTXSFP-48-48-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (48 VDC), -40 to 75°C	
EX77000 Series	Rackmount Hardened Managed 24-port 10/100FE + 4-port GE Combo Ethernet Switch (-40C ~ 75C)				Moxa	Moxa Description	
	10/100TX	100FX	Gigabit	Power Input			
EX77604-00VC	24	0	4 TX / SFP Combo	90-264VAC	IKS-6728A-4GTXSFP-HV-HV-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C	
EX77424-10VC	16	8 MM 2km SC	4 TX / SFP Combo	90-264VAC	IKS-6728A-4GTXSFP-HV-HV-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C	
EX77424-A0VC	16	8 MM 20km SC	4 TX / SFP Combo	90-264VAC	IKS-6728A-4GTXSFP-HV-HV-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C	
EX77424-V0VC	16	8 SFP	4 TX / SFP Combo	90-264VAC	IKS-6728A-4GTXSFP-HV-HV-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C	
EX77244-10VC	8	16 MM 2km SC	4 TX / SFP Combo	90-264VAC	IKS-6728A-4GTXSFP-HV-HV-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C	
EX77244-V0VC	8	16 SFP	4TX / SFP Combo	90-264VAC	IKS-6728A-4GTXSFP-HV-HV-T	Modular managed Ethernet switch with 8 10/100BaseT(X) ports, 4 10/100/1000BaseT(X) or 100/1000BaseSFP combo ports, 2 slots for Fast Ethernet modules, front cabling, 2 isolated power supplies (85 to 264 VAC), -40 to 75°C	

		Hardened Unmanaged Ethernet Switches					
EX95000 Series	DIN-rail mounted Hardened Unmanaged 16-port 10/100FE Ethernet Switch (-40C ~ 75C)					Moxa	Moxa Description
	10/100TX	100FX	Gigabit	Power Input			
EX95160-00B	16	0	N/A	Terminal Block & DC Jack	EDS-2016-ML-T	16 10/100BaseT(X) ports, dual 12/24/48 power inputs, -40 to 75°C	
EX95151-10B	15	1 MM SC	N/A	Terminal Block & DC Jack			
EX95142-10B	14	2 MM SC	N/A	Terminal Block & DC Jack	EDS-2016-ML-MM-SC-T	14 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, -40 to 75°C	
EX95142-A0B	14	2 SM 20km SC	N/A	Terminal Block & DC Jack	EDS-2016-ML-SS-SC-T	14 10/100BaseT(X) ports, 2 100BaseFX single-mode ports with SC connectors, -40 to 75°C	
EX33000 Series	DIN-rail mounted Industrial Unmanaged 16-port 10/100FE Ethernet Switch (-10C ~ 60C)					Moxa	Moxa Description
	10/100TX	100FX	Gigabit	Power Input			
EX33160-00B	16	0	N/A	Terminal Block & DC Jack	EDS-2016-ML	16 10/100BaseT(X) ports, dual 12/24/48 power inputs, -10 to 60°C	
EX33151-10B	15	1 MM SC	N/A	Terminal Block & DC Jack			
EX33142-10B	14	2 MM SC	N/A	Terminal Block & DC Jack	EDS-2016-ML-MM-SC	14 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, -10 to 60°C	
EX33142-A0B	14	2 SM 20km SC	N/A	Terminal Block & DC Jack	EDS-2016-ML-SS-SC	14 10/100BaseT(X) ports, 2 100BaseFX single-mode ports with SC connectors, -10 to 60°C	
EX94000 Series	DIN-rail mounted Hardened Unmanaged 5/8-port 10/100FE Ethernet Switch (-40C ~ 75C)					Moxa	Moxa Description
	10/100TX	100FX	Gigabit	Power Input			
EX94014-1A-1-AA	4	1 MM (SC) - 2km	N/A	Terminal Block	EDS-205A-M-SC-T	4 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with SC connector, -40 to 75°C	
EX94014-2A-1-AA	4	1 SM (SC) - 20km	N/A	Terminal Block	EDS-205A-S-SC-T	4 10/100BaseT(X) ports, 1 100BaseFX single-mode port with SC connector, -40 to 75°C	
EX94008-00-1-AA	8	0	N/A	Terminal Block	EDS-208A-T	8 port 10/100TX -40~75C	
EX94026-1B-1-AA	6	2 MM (ST) - 2km	N/A	Terminal Block	EDS-208A-MM-ST-T	6 port 10/100TX 2 port MM ST -40~75C	
EX94026-2A-1-AA	6	2 SM (SC) - 20km	N/A	Terminal Block	EDS-208A-SS-SC-T	6 port 10/100TX 2 port SM SC -40~75C	
EX42000 Series	*NEW* Metal housing DIN-rail mounted SLIM Hardened Unmanaged 8-port Ethernet Switches (-40C ~ 75C)					Moxa	Moxa Description
	10/100TX	100FX		Power Input			
EX42008	8	0		Terminal Block	EDS-208A-T	8 prt 10/100TX Unmanaged switch -40 to 75C	
EX42017-1A	7	1 MM (SC) - 2km		Terminal Block	EDS-208A-M-SC-T	7 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with SC connector, -40 to 75°C	
EX42017-1B	7	1 MM (ST) - 2km		Terminal Block	EDS-208A-M-ST-T	7 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with ST connector, -40 to 75°C	
EX32000 Series	*NEW* Plastic housing DIN-rail mounted SLIM Industrial Unmanaged 8-port Ethernet Switches (-10C ~ 60C)					Moxa	Moxa Description
	10/100TX	100FX		Power Input			
EX32008	8	0		Terminal Block	EDS-208A	8 prt 10/100TX Unmanaged switch -10 to 60C	
EX32017-1A	7	1 MM (SC) - 2km		Terminal Block	EDS-208A-M-SC	7 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with SC connector, -10 to 60°C	
EX32017-1B	7	1 MM (ST) - 2km		Terminal Block	EDS-208A-M-ST	7 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with ST connectors, -10 to 60°C o	
EX32017-2A	7	1 SM (SC) - 20km		Terminal Block	EDS-208A-S-SC-T	7 10/100BaseT(X) ports, 1 100BaseFX single-mode port with SC connector, -40 to 75°C	
EX43000 Series	DIN-rail mounted Industrial Unmanaged 8-port 10/100FE Ethernet Switch (-20C ~ 60C)					Moxa	Moxa Description
	10/100TX	100FX		Power Input			
EX43008-00-1-AA	8	0		Terminal Block	EDS-208A	8 prt 10/100TX Unmanaged switch -10 to 60C	
EX43026-1A-1-AA	6	2 MM (SC) - 2km		Terminal Block	EDS-208A-MM-SC	6 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with SC connectors, -10 to 60°C	
EX43026-1B-1-AA	6	2 MM (ST) - 2km		Terminal Block	EDS-208A-MM-ST	6 10/100BaseT(X) ports, 2 100BaseFX multi-mode ports with ST connectors, -10 to 60°C	
EX43026-2A-1-AA	6	2 SM (SC) - 20km		Terminal Block	EDS-208A-SS-SC	6 10/100BaseT(X) ports, 2 100BaseFX single-mode ports with SC connectors, -10 to 60°C	
EX42900 Series	DIN-rail mounted Hardened Unmanaged 5-port Gigabit Ethernet Switches (-40C ~ 75C)					Moxa	Moxa Description
	10/100/1000T	Gigabit Fiber		Power Input			
EX42905XXXX	5	0		Terminal Block	EDS-G205-1GTXSFP-T	4 10/100/1000BaseT(X) ports, 1 combo 10/100/1000BaseT(X) or 100/1000BaseSFP port, -40 to 75°C	
EX42908XXXX	8	0		Terminal Block	EDS-G308-T	8 10/100/1000BaseT(X) ports, -40 to 75°C	
EX46900A Series	E Mark certified DIN-rail mounted Hardened Unmanaged 10-port IEEE802.3at PoE Gigabit Ethernet Switches (-40C ~ 75C)					Moxa	Moxa Description
	10/100/1000TX	Gigabit Fiber		Power Input			
EX46928A-V-J	8 PoE @ 30W/ea	2 SFP		24/48VDC terminal block	EDS-G512E-8PoE-4GSFP	Gigabit managed Ethernet switch with 8 10/100/1000BaseT(X) PoE/PoE+ ports, 4 100/1000BaseSFP slots, -10 to 60°C	
EX45900 Series	DIN-rail mounted Hardened Unmanaged 5-port IEEE802.3at PoE Gigabit Ethernet Switches (-40C ~ 75C)					Moxa	Moxa Description
	10/100/1000TX	Gigabit Fiber		Power Input			
EX45905	5 (4 PoE @ 30W/ea)	0		24/48VDC terminal block	EDS-G205A-4PoE-T	4 PoE 10/100/1000BaseT(X) ports, 1 1000BaseT port, -40 to 75°C	
EX45915-V	5 (4 PoE @ 30W/ea)	1 SFP		24/48VDC terminal block	EDS-G205A-4PoE-1GSFP-T	4 PoE 10/100/1000BaseT(X) ports, 1 1000BaseX (SFP slot) port -40 to 75°C	
EX42000 Series	DIN-rail mounted Industrial Unmanaged 5-port 10/100FE Ethernet Switch (-10C ~ 60C)					Moxa	Moxa Description
	10/100TX	100FX	Gigabit	Power Input			
EX42005-00-1-AA	5	0	N/A	Terminal Block	EDS-205	5-port 10/100TX unmanaged Ethernet switches with plastic housing	
					EDS-305	5 10/100BaseT(X) ports, relay output warning, 0 to 60°C	
EX42014-1A-1-AA	4	1 MM SC	N/A	Terminal Block	EDS-305-M-SC	4 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with SC connector, relay output warning, 0 to 60°C	
EX42014-1B-1-AA	4	1 MM ST	N/A	Terminal Block	EDS-305-M-ST	4 10/100BaseT(X) ports, 1 100BaseFX multi-mode port with ST connectors, relay output warning, 0 to 60°C	
EX42014-2A-1-AA	4	1 SM-20KM SC	N/A	Terminal Block	EDS-305-S-SC	4 10/100BaseT(X) ports, 1 100BaseFX single-mode port with SC connector, relay output warning, 0 to 60°C	

Hardened Media Converters					
DIN-rail mounted Hardened Gigabit Ethernet Media Converters (- 40C ~ 75C)				Moxa	Moxa Description
EL8100 Series	Port 1	Port 2	Power Input		
EL8100-31E	10/100/1000TX	1 Gigabit MM SX 550m SC	Terminal Block & DC Jack	IMC-21GA-SX-SC-T	10/100/1000BaseT(X) to 100/1000Base SC media converter, 0.5 km, -40 to 75°C
EL8100-A1E	10/100/1000TX	1 Gigabit SM LX 10km SC	Terminal Block & DC Jack	IMC-21GA-LX-SC-T	10/100/1000BaseT(X) to 100/1000Base SC media converter, 10 km, -40 to 75°C
DIN-rail mounted Hardened Gigabit Ethernet Media Converters (- 40C ~ 75C)				Moxa	Moxa Description
EL8020 Series	Port 1	Port 2	Power Input		
EL8020-V1E	10/100/1000TX	Gigabit SFP	Terminal Block & DC Jack	IMC-21GA-T	10/100/1000BaseT(X) to 100/1000BaseSFP media converter, -40 to 75°C
DIN-rail mounted Hardened Fast Ethernet Media Converters (- 40C ~ 75C)				Moxa	Moxa Description
EL900 Series	Port 1	Port 2	Power Input		
EL900-A-B-1-A	10/100TX	100FX MM SC	Terminal Block	IMC-21A-M-SC-T	10/100BaseT(X) to 100BaseFX media converter, multi-mode, SC fiber connector, -40 to 75°C
EL900-A-N-1-A	10/100TX	100FX SM 20km SC	Terminal Block	IMC-21A-S-SC-T	10/100BaseT(X) to 100BaseFX media converter, single-mode, SC fiber connector, -40 to 75°C
EL900-A-N-1-B	10/100TX	100FX SM 20km SC	DC Jack		
EL900-A-O-1-A	10/100TX	100FX SM 40km SC	Terminal Block	IMC-101-S-SC-T	10/100BaseT(X) to 100BaseFX media converter, single-mode, SC fiber connector, -40 to 75°C
DIN-rail mounted Industrial Fast Ethernet PoE PSE Media Converters (- 10C ~ 60C)				Moxa	Moxa Description
EL1032T Series	Port 1 (PSE)	Port 2	Power Input		
EL1032T-10B	10/100TX (802.3at 30W/ea)	1 MM SC	48VDC thru Terminal Block	IMC-P101-M-SC	10/100BaseT(X) to 100BaseFX media converter, multi-mode port with SC connector, 0 to 60°C
EL1032T-20B	10/100TX (802.3at 30W/ea)	1 MM ST	48VDC thru Terminal Block	IMC-P101-M-ST	10/100BaseT(X) to 100BaseFX media converter, multi-mode port with ST connector, 0 to 60°C
EL1032T-A0B	10/100TX (802.3at 30W/ea)	1 SM 20km SC	48VDC thru Terminal Block	IMC-P101-S-SC	10/100BaseT(X) to 100BaseFX media converter, single-mode port with SC connector, 0 to 60°C
EL1032T-H0B	10/100TX (802.3at 30W/ea)	1 SM 20km ST	48VDC thru Terminal Block	IMC-P101-S-ST	10/100BaseT(X) to 100BaseFX media converter, single-mode port with ST connector, 0 to 60°C o

Non-hardened Multi-channel Media Converters						
Multi-channel Fast Ethernet Media Converter Chassis (0C ~ 45C)				Moxa	Moxa Description	
EMC Series	RJ45	100FX	Gigabit	Mounting	Power Input	
EMC1600	N/A	N/A	N/A	Rack mount	110-240VAC Redundant	TRC-190-AC
				Rack chassis, 2U, single 110 to 240 VAC input, with 19 slots		