

INDUSTRIAL ETHERNET



PART NUMBER	SPEED	MOUNTING	FIBER CONNECTOR	PoE* BUDGET	DISTANCE	TAA
PoE MEDIA CONVERTERS (temp -40 to 167 °F)						
MI20010	100/1/2.5/5/10G	Din-Rail/Standalone	10G SFP+	95W	Any	No
MI10010	2 x 10/100/1000	Din-Rail/Standalone	2 x SFP	60 W	Any	No
MI10031	2 x 10/100	Din-Rail/Standalone	SC/MM	60 W	2 km	No
MI10041	2 x 10/100	Din-Rail/Standalone	SC/SM	60 W	20 km	No
NON-PoE MEDIA CONVERTERS (temp -40 to 167 °F)						
MI10020	2 x 10/100/1000	Din-Rail/Standalone	2 x SFP	N/A	Any	No
MI10051	2 x 10/100	Din-Rail/Standalone	SC/MM	N/A	2 km	No
MI10061	2 x 10/100	Din-Rail/Standalone	SC/SM	N/A	20 km	No
PoE INJECTORS (temp -40 to 167 °F)						
PART NUMBER	DESCRIPTION	PoE* BUDGET	SPEED	TAA		
065-18POEINJZ	I-120 Industrial PoE++ Injector	30W	10/100/1000	No		
SI12020	Gigabit Industrial PoE+ Injector	95W	From Local	No		
ETHERNET AND PoE EXTENDERS (temp -40 to 167 °F)						
PART NUMBER	MEDIA TYPE	ROLE	POWER	PAIR WITH	DISTANCE	
EI30110	BNC Coax	Remote	From Local	EC30010/EC30020	4000ft	
EI30130	RJ45 Twisted Pair	Remote	From Local	EC30030/EC30040	4000ft	
EI30100	RJ45 Twisted Pair	Repeater	PoE	N/A	328ft	
POWER SUPPLIES						
PART NUMBER	WATTAGE	TEMP RANGE	VOLTAGE	DEVICE TYPE	OUTPUT CONNECTORS	TAA
AP10010	48W	-40 to 158°F	20 to 27V DC	Non-PoE	1	Yes
AP30010	120W	-40 to 140°F	44 to 55V DC	PoE	2	Yes
AP30020	240W	-40 to 140°F	41 to 57V DC	PoE	3	Yes
MOUNTING ACCESSORIES						
AM30130	Rack Mount Bracket with adjustable depth for DIN-Rail equipment					

*DEPENDANT ON EXTERNAL POWER SUPPLY OUTPUT

**TAA COMPLIANT ALTERNATIVES AVAILABLE

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CONNECT WITH US



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PART NUMBER	DESCRIPTION	UPLINK PORTS	PoE PORTS	PoE* BUDGET	TAA
MANAGED SWITCHES (temp -40 to 167 °F)					
SI30010	I-300 16 Port (8 SFP) Industrial Gigabit Managed	4 SFP	0	0	Yes
SI30021	I-300 16 Port Industrial Gigabit PoE+ Managed	4 SFP	16	240W	Yes
SI30030	I-300 16 Port Industrial Gigabit Managed	4 SFP	0	0	Yes
SI30040	I-300 8 Port Industrial Gigabit PoE+ Managed	2 SFP	8	240W	Yes
SI30050	I-300 8 Port Industrial Gigabit Managed	2 SFP	0	0	Yes
UNMANAGED SWITCHES (temp -40 to 167 °F)					
SI12010	I-120 4 Port Industrial Gigabit PoE++	SFP + Gigabit	4	240W	No
SI10011	I-100 8 Port Industrial Gigabit PoE+	2 SFP	8	240W	No
SI10021	I-100 8 Port Industrial Gigabit	2 SFP	0	0	No
SI10031	I-100 4 Port Industrial Gigabit PoE+	2 SFP	4	120W	No
SI10041	I-100 4 Port Industrial Gigabit	2 SFP	0	0	No
SI10050	I-100 4 Port Industrial Fast Ethernet PoE+	2 x 10/100	4	120W	No
065-7410GPOEP	8 Port 10/100/1000 Industrial PoE+	2 SFP	8	240W	Yes
065-7407GPOEP	5 Port 10/100/1000 Industrial PoE+	2 SFP	4	120W	Yes
SERIAL RS-232/422/485 MEDIA CONVERTERS (temp -40 to 167 °F)					
PART NUMBER	SERIAL CONNECTOR	FIBER TYPE	DISTANCE	TAA	
MI00010	DB9, 4-Pin Terminal Block	Multimode SC	2km	Yes	
MI00020	DB9, 4-Pin Terminal Block	Singlemode SC	30km	Yes	
SFP INTERFACE MODULES (temp -40 to 185 °F)					
PART NUMBER	DESCRIPTION	FIBER TYPE	DISTANCE	TAA	
GIGABIT DUAL FIBER					
AS51020	10GBase-SR 850nm	Multimode LC	300m	Yes	
AS51030	10GBase-LR 1310nm	Singlemode LC	10km	Yes	
065-79SXMG-H	1000Base-SX 850nm	Multimode LC	220/550 m	Yes	
065-79SXEDMG-H	1000Base-SX 1310nm	Multimode LC	2 km	Yes	
065-79LXMG-H	1000Base-LX 1310nm	Singlemode LC	10 km	Yes	
065-79LXEDMG-H	1000Base-LX 1310nm	Singlemode LC	40 km	Yes	
065-79XDMG-H	1000Base-ZX 1550nm	Singlemode LC	40 km	Yes	
065-79ZXMG-H	1000Base-ZX 1550nm	Singlemode LC	80 km	Yes	
065-79EZXMG-H	1000Base-EZX 1550nm	Singlemode LC	110 km	Yes	
100FX DUAL FIBER					
065-73FXMM5MG-H	100Base-FX 1310nm	Multimode LC	5 km	Yes	
065-73FXSM20MG-H	100Base-LX 1310nm	Singlemode LC	20 km	Yes	
100MB FOR GIGABIT PORT					
AS11010	100Base-FX for GE Port, 1310nm	Multimode LC	2 km	Yes	
AS11020	100Base-LX for GE Port, 1310nm	Singlemode LC	20 km	Yes	

*ADDITIONAL SFP OPTIONS AVAILABLE

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