SIGNAMAX NETWORK SOLUTIONS

QUICK REFERENCE GUIDE

COMMERCIAL PoE+

PART NUMBER	DESCRIPTION	UPLINK PORTS	PoE PORTS	PoE BUDGET
MANAGED SWITCHES *(temp 32 to 122 ºF)*				
SC50010*	C-500 48 Port Gigabit PoE+ Managed	4 SFP+	48	820W/1640W*
SC30020*	C-300 24 Port Gigabit PoE+ Full Power Managed	4 SFP	24	370W/740W*
SC30030	C-300 24 Port Gigabit PoE+ Managed	4 SFP	24	200W
SC30050	C-300 8 Port Gigabit PoE+ Managed	2 SFP	8	125W
UNMANAGED SWITCHES *(temp 14 to 131 ºF)*				
SC10010	C-100 24 Port Gigabit PoE+	2 SFP	24	385W
SC10020	C-100 24 Port Fast Ethernet PoE+	2 SFP	24	385W
SC10030	C-100 24 Port Fast Ethernet PoE+ Lite	2 Gigabit Ethernet	24	235W
SC10050	C-100 16 Port Gigabit PoE+	2 SFP	16	235W
SC10060	C-100 16 Port Fast Ethernet PoE+	2 SFP	16	235W
SC10080	C-100 8 Port Gigabit PoE+	2 SFP	8	125W
SC10090	C-100 8 Port Fast Ethernet PoE+	1 Fast Ethernet	8	105W
SC10110	C-100 4 Port Gigabit PoE+	2 Gigabit Ethernet	4	60W
MEDIA CONVERTERS *(temp 32 to 113 ºF)*				
065-1050ASC	10/100 to 100FX PoE+	SC/MM	1	30W
065-1050GSFP	10/100/1000 to 1000 PoE+	SFP	1	30W
POE INJECTORS *(temp 14 to 131 ºF)*				
SC10130	C-100 Gigabit PoE+ Injector	N/A	1	30W

***POE OUTPUT CAN BE EXTENDED WITH ADDITIONAL ACCESSORY POWER SUPPLIES.**

PART NUMBER	MEDIA TYPE	MEDIA CONNECTOR	ROLE	POWERED	PAIR WITH	MAX DISTANCE
ETHERNET AND POE EXTENDERS *(temp -4 to 140 ºF)*						
EC30010	Coax	BNC	Local	AC	EC30110/EI30110	4000ft
EC30020	Coax	BNC	Local	PoE	EC30110/EI30110	4000ft
EC30110	Coax	BNC	Remote	From Local	EC30010/EC30030	4000ft
EC30030	Twisted Pair	RJ45	Local	PoE	EC30130/EI30130	4000ft
EC30040	Twisted Pair	RJ45	Local	PoE	EC30130/EI30130	4000ft
EC30130	Twisted Pair	RJ45	Remote	From Local	EC30030/EC30040	4000ft
EC30100	Twisted Pair	RJ45	Repeater	PoE	N/A	328ft

SIGNAMAX™

QUICK REFERENCE GUIDE

INDUSTRIAL PoE+

PART NUMBER	DESCRIPTION	UPLINK PORTS	PoE PORTS	PoE** BUDGET
MANAGED SWITCHES				
SI30020	I-300 16 Port Industrial Gigabit PoE+ Managed	4 SFP	8	240W
SI30040	I-300 8 Port Industrial Gigabit PoE+ Managed	2 SFP	8	240W
UNMANAGED SWITCHES				
SI10011	I-100 8 Port Industrial Gigabit PoE+	2 SFP	8	240W
SI10031	I-100 4 Port Industrial Gigabit PoE+	2 SFP	4	120W
SI10050	I-100 4 Port Industrial Fast Ethernet PoE+	2 Fast Ethernet	4	120W
MEDIA CONVERTERS				
MI10010	I-1100 Gigabit SFP PoE+ Industrial Converter	2 SFP	2	60W
MI10030	I-1100 10/100 to 100FX PoE+ Industrial Converter	SC/MM	2	60W
MI10040	I-1100 10/100 to 100FX PoE+ Industrial Converter	SC/SM	2	60W
POE INJECTORS				
065-18POEINJZ	Gigabit Industrial PoE+ Injector	N/A	1	30W

Temperature Range: -40 to 167 °F
Mounting: DIN-Rail Mountable
Power Input: 48 to 57 V DC Redundant Terminal Block

ETHERNET AND POE EXTENDERS *(temp -40 to 167 ºF)*

PART NUMBER	MEDIA TYPE	MEDIA CONNECTOR	ROLE	POWERED	PAIR WITH	MAX DISTANCE
EI30110	Coax	BNC	Remote	From Local	EC30010/EC30030	4000ft
EI30130	Twisted Pair	RJ45	Local	From Local	EC30030/EC30040	4000ft
EI30100	Twisted Pair	RJ45	Repeater	PoE	N/A	328ft

POWER SUPPLIES

PART NUMBER	DESCRIPTION	V DC	TEMPERATURE RANGE
AP30010	120W Power Industrial Supply	48V DC	-40 to 140°F
AP30020	240W Power Industrial Supply	48V DC	-40 to 140°F

**DEPENDANT ON EXTERNAL POWER SUPPLY OUTPUT.

FOR ADDITIONAL INFORMATION VISIT WWW.SIGNAMAX.COM OR CALL CUSTOMER SERVICE (800) 446-2377 / (305) 944-7710

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