

INDUSTRIAL ETHERNET



MEDIA CONVERTERS (temp -40 to 167 °F)

| PART NUMBER | SPEED | MOUNTING | FIBER CONNECTOR | PoE* BUDGET | DISTANCE | TAA COMPLIANT |
|----------------|-----------------|---------------------|-----------------|-------------|----------|---------------|
| Non-PoE | | | | | | |
| MI10020 | 2 x 10/100/1000 | Din-Rail/Standalone | 2 SFP | N/A | Any | No |
| MI10050 | 2 x 10/100 | Din-Rail/Standalone | SC/MM | N/A | 2 km | No |
| MI10060 | 2 x 10/100 | Din-Rail/Standalone | SC/SM | N/A | 20 km | No |
| 065-1896SFPTB | 10/100/1000 | Din-Rail/Standalone | SFP | N/A | Any | Yes |
| PoE+ | | | | | | |
| MI10010 | 2 x 10/100/1000 | Din-Rail/Standalone | 2 SFP | 60 W | Any | No |
| MI10030 | 2 x 10/100 | Din-Rail/Standalone | SC/MM | 60 W | 2 km | No |
| MI10040 | 2 x 10/100 | Din-Rail/Standalone | SC/SM | 60 W | 20 km | No |
| 065-1800Z | 10/100 | Din-Rail/Standalone | ST/MM | 30 W | 2 km | Yes |
| 065-1810Z | 10/100 | Din-Rail/Standalone | SC/MM | 30 W | 2 km | Yes |
| 065-1820Z | 10/100 | Din-Rail/Standalone | SC/SM | 30 W | 20 km | Yes |

POWER SUPPLIES

| PART NUMBER | WATTAGE | TEMP RANGE | VOLTAGE | DEVICE TYPE | OUTPUT CONNECTORS |
|--------------|---------|---------------|--------------|-------------|-------------------|
| AP10010 | 48W | -40 to 158°F | 20 to 27V DC | Non-PoE | 1 |
| AP30010 | 120W | -40 to 140°F | 44 to 55V DC | PoE | 2 |
| AP30020 | 240W | -40 to 140°F | 41 to 57V DC | PoE | 3 |
| DC-1848-240W | 240W | -13 to 158 °F | 48 to 55V DC | PoE | 2 |
| DC-1848-120W | 120W | 14 to 140 °F | 48 to 53V DC | PoE | 2 |
| DC-1848-75W | 75W | 14 to 140 °F | 48 to 53V DC | PoE | 2 |
| DC-1824-120W | 120W | 14 to 140 °F | 24 to 28V DC | Non-PoE | 2 |
| DC-1824-30W | 30W | -13 to 158 °F | 22 to 26V DC | Non-PoE | 2 |

*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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ETHERNET SWITCHES (temp -40 to 167 °F)

| PART NUMBER | DESCRIPTION | UPLINK PORTS | PoE PORTS | PoE* BUDGET | TAA COMPLIANT |
|---------------------------|--|--------------|-----------|-------------|---------------|
| MANAGED SWITCHES | | | | | |
| SI30010 | I-300 16 Port (8 SFP) Industrial Gigabit Managed | 4 SFP | 0 | 0 | Yes |
| SI30020 | I-300 16 Port Industrial Gigabit PoE+ Managed | 4 SFP | 8 | 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 | | | | | |
| SI10010 | I-100 8 Port Industrial Gigabit PoE+ | 2 SFP | 8 | 240W | No |
| SI10020 | I-100 8 Port Industrial Gigabit | 2 SFP | 0 | 0 | No |
| SI10030 | I-100 4 Port Industrial Gigabit PoE+ | 2 SFP | 4 | 120W | No |
| SI10040 | 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 |

SFP INTERFACE MODULES (temp -40 to 185 °F)

| PART NUMBER | DESCRIPTION | FIBER CONNECTOR | FIBER TYPE | DISTANCE | TAA COMPLIANT |
|---------------------------|----------------------|-----------------|------------|-----------|---------------|
| GIGABIT DUAL FIBER | | | | | |
| 065-79SXMG-H | 1000SX 850nm | LC | Multimode | 220/550 m | Yes |
| 065-79XEDMG-H | 1000SX 1310nm | LC | Multimode | 2 km | Yes |
| 065-79LXMG-H | 1000LX 1310nm | LC | Singlemode | 10 km | Yes |
| 065-79LXEDMG-H | 1000LX 1310nm | LC | Singlemode | 40 km | Yes |
| 065-79XDMG-H | 1000ZX 1550nm | LC | Singlemode | 40 km | Yes |
| 065-79ZXMG-H | 1000ZX 1550nm | LC | Singlemode | 80 km | Yes |
| 065-79EZXMG-H | 1000EZ 1550nm | LC | Singlemode | 110 km | Yes |
| 100FX DUAL FIBER | | | | | |
| 065-73FXMM5MG-H | 100FX / OC-3 / STM-1 | LC | Multimode | 5 km | Yes |
| 065-73FXSM20MG-H | 100FX / OC-3 / STM-1 | LC | Singlemode | 20 km | Yes |

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