

In addition to innovative bulk fiber optic cable, Cleerline Technology Group's complete solutions now include media extension supplies!

Cleerline Media Extenders support Gigabit Ethernet, allowing high quality signal distribution from fiber to RJ45 connections or from SFP to SFP. Extenders feature empty SFP slots, making customization for single mode or multimode fibers possible. Select models also support PoE+!

For difficult environments like those seen when extending networks to locations like gates or outbuildings, **Industrial Switches** are ruggedized, with an IP40 rating and operating temperature of -40~+75°C. **Industrial Power Supplies** are available for use with the Industrial Switches.

MEDIA EXTENDERS - POWER SUPPLY INCLUDED



SSF-SFP-RJ45-1G

Gigabit SFP to RJ45 Converter



SSF-SFP-RJ45-10G

10 Gigabit SFP to RJ45 Converter



SSF-SFP-SFP-CON

Gigabit SFP to SFP Converter



SSF-SFP-SFP-CON10G

10 Gigabit SFP to SFP Converter



SSF-SFP-RJ45POE-1G

Gigabit SFP to Ethernet RJ45 Converter with PoE+



SSF-SFP-RJ452POE-1G

Gigabit SFP to 2 x RJ45 Converter with PoE+



INDUSTRIAL SWITCHES - POWER SUPPLY REQUIRED



SSF-1x2-RUGGED

Industrial 1 x SFP to 2 x RJ45 Gigabit Switch with PoE+ 60W budget



SSF-1x4-RUGGED

Industrial 1 x SFP to 4 x RJ45 Gigabit Switch



SSF-1x4POE-RUGGED

Industrial 1 x SFP to 4 x RJ45 Gigabit Switch with PoE+ 120W budget

Industrial Switches require an external power supply (sold separately).

SSF-1x2-RUGGED & SSF-1x4-RUGGED require a 60W Power Supply: SSF-DIN-48V60W-PS.

SSF-1x4POE-RUGGED requires a 120W Power Supply: SSF-DIN-48V120W-PS.

SFP MODULES



SSF-SFP-MM1G

1G SFP transceiver MM, 850nm, 550m max reach, w/DDM



SSF-SFP-SM1G

1G SFP transceiver SM, 1310nm, 20Km max reach, w/DDM



SSF-SFP-MM10G

10G SFP+ transceiver MM, 850nm, 300m max reach



SSF-SFP-SM10G

10G SFP+ transceiver SM, 1310nm, 20Km max reach

BiDi SFP MODULES (A & B MODULES REQUIRED)



SSF-SFP-SM1GBDA

1G SFP transceiver BiDi T:1310/R:1550nm, 20Km max reach



SSF-SFP-SM1GBDB

1G SFP transceiver BiDi T:1550/R:1310nm, 20Km max reach



SSF-SFP-SM10GBDA

10G SFP+ transceiver BiDi T:1270/R:1330nm, 20Km max



SSF-SFP-SM10GBDB

10G SFP+ transceiver BiDi T:1330/R:1270nm, 20Km max



SSF-SFP-MXWMK

Mounting bracket, single unit for compatible SSF series converters**



SSF-DIN-48V60W-PS

Industrial Power Supply 60W



SSF-DIN-48V120W-PS

Industrial Power Supply 120 W



SSF-DIN-RAIL

19" Metal Din Rail

POWER SUPPLIES & ACCESSORIES

To match Cleerline's Media Extenders, the new product line features a variety of **SFP transceiver modules**. Options for single mode and multimode fibers are included in the new product offering, with support for 1Gb (SFP) and 10Gb (SFP+) transmissions.

Within the SFP line, **BiDi Single Mode SFPs** (A and B modules required) allow bidirectional transmission over one strand of single mode fiber.

To learn more, visit www.cleerlinefiber.com