

In addition to innovative bulk fiber optic cable, Cleerline 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

INDUSTRIAL SWITCHES - POWER SUPPLY REQUIRED



SSF-SFP-RJ452POE-1G
Gigabit SFP to 2 x RJ45 Converter with PoE+



SSF-1x4-RUGGED
Industrial 1 x SFP to 4 x RJ45 Gigabit Switch
*Requires SSF-DIN-48V60W-PS***



SSF-1x4POE-RUGGED
Industrial 1 x SFP to 4 x RJ45 Gigabit Switch with PoE+ 120W budget
*Requires SSF-DIN-48V120W-PS***



SSF-2x8POE-RUGGED
Industrial 2 x SFP to 8 x RJ45 Gigabit Switch with PoE+ 240W budget
*Requires SSF-DIN-48V240W-PS***



SSF-SERIAL-RUGGED
Convert from fiber to serial RS-232 / RS-485 / RS-422
*Requires SSF-DIN-48V15W-PS***

POWER SUPPLIES & ACCESSORIES



SSF-1RUME-12AC
12 Slot Fiber Chassis, 1RU



SSF-DIN-48V15W-PS
Industrial Power Supply 15W



SSF-DIN-48V60W-PS
Industrial Power Supply 60W



SSF-DIN-48V120W-PS
Industrial Power Supply 120 W



SSF-DIN-48V240W-PS
Industrial Power Supply 240 W

SFP Modules

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.



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



SSF-SFP28-25GSR
25G SFP28 SR Transceiver MM 850NM, 100M reach, dual LC



SSF-QSFP-40GSR2
40G QSFP+ SR2 BiDi 100M/OM3 OR 150M/ OM4, dual LC



SSF-QSFP-100GDR1
100G QSFP28 DR1 optical Transceiver, SM, single lambda 1310NM, 500M reach, dual LC

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**

Switches



SSF-1SFPx4RJ45-1G
1 x SFP to 4 x RJ45 gigabit non-managed switch



SSF-2SFPx8RJ45POE-1G
2 x SFP to 8 x RJ45 gigabit non-managed switch



SSF-8SFPx2RJ45-1G
8 x SFP to 2 x RJ45 gigabit non-managed switch