Model	Specifications
S-85DLC05D	1.25G, 850nm Dual LC connector, 550m, MM, DDMI
S-31DLC20D	1.25G, 1310nm Dual LC connector, 20km, SM, DDMI
S-35/53LC20D two module kit	S-35LC20D:1.25G SM, 20km, T1310nm/R1550nm, LC, DDMI S-53LC20D:1.25G SM, 20km, T1550nm/R1310nm, LC, DDMI
S+85DLC03D	SFP+ module 10G MM 300m 850nm LC-connector DDMI
S+31DLC10D	SFP+ module 10G SM 10km 1310nm LC-connector, DDMI
S+23/32LC10D two module kit	S+23LC10D: 10G, SM, 10KM, Tx:1270nm Rx:1330nm, LC, DDMI S+32LC10D: 10G, SM, 10KM, Tx:1330nm Rx:1270nm, LC, DDMI

S-3553LC20D, S-53LC20D and S-31DLC20D modules (1.25G, 20KM modules)

Transmit	Min	Typ	Max	Unit
Output Opt. Power	-9	-	-3	dBm
Receive				
Avg Rx sensitivity	-	-	-24	dBm
Max Received pwr	0	-	-	dBm
LOS De-assert	-	-	-24	dbm
LOS Assert	-36	-	-	dBm

S-85DLC05D (1.25G, 550m module)

Transmit	Min	Typ	Max	Unit
Output Opt. Power	-9	-	-3	dBm
Receive				
Avg Rx sensitivity	-0	-	-20	dBm
Max Received pwr	-2	-	-	dBm
LOS De-assert	-	-	-24	dbm
LOS Assert	-35	-	-	dBm

S+31DLC10D (10G, 10KM module)

Transmit	Min	Typ	Max	Unit
Output Opt, Power	-6	-	0.5	dBm
Receive				
Receiver sensitivity	-	-	-14.4	dBm
Max Received pwr	0.5	-	-	dBm
LOS De-assert	-	-	-15	dBm
LOS Assert	-30	-	-	dBm

S+85DLC03D (10G, 300m module)

Transmit	Min	Typ	Max	Unit
Output Opt, Power	-7.3	-	-1	dBm
Receive				
Receiver sensitivity	-	-	-9.9	dBm
Max Received pwr	-1	-	-	dBm
LOS De-assert	-	-	-13	dBm
LOS Assert	-30	-	-	dBm

S+2332LC10D, S+23LC10D and S+32LC10D modules (10G, 10KM modules)

Transmit	Min	Typ	Max	Unit
Output Opt. Power	-5	-	0	dBm
Receive				
Avg Rx sensitivity	-	-	-14	dBm
Max Received pwr	0.5	-	-	dBm
LOS De-assert	-	-	-18	dbm
LOS Assert	-30	-	-	dBm

SFP transceivers

To complement our SFP cage equipped devices, several types of SFP modules are available for the most popular SFP use scenarios.

We currently offer two SFP models, a SFP or SFP+ module kit, two SFP+ modules, two Direct Attach cable kits and one SFP to RJ45 fiber to copper module.



