

Order Information							
155Mb/s SFP Dual Fiber Optical Transceiver							
Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-SFP01-850-05D	155Mb/s	850nm	550M	-8~-3dB	≤-24dB	VCSEL	LC
FI-SFP01-1310-10D	155Mb/s	1310nm	10KM	-15~-8dB	≤-29dB	FP	LC
FI-SFP01-1310-40D	155Mb/s	1310nm	40KM	-7~-2dB	≤-32dB	FP	LC
FI-SFP01-1550-80D	155Mb/s	1550nm	80KM	-5~0dB	≤-33dB	DFB	LC
FI-CWDM01-****-80D	155Mb/s	**nm	80KM	-5~0dB	≤-33dB	DFB	LC
622Mb/s SFP Dual Fiber Optical Transceiver							
Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-SFP06-850-05D	622Mb/s	850nm	550M	-9~-3dB	≤-22dB	VCSEL	LC
FI-SFP06-1310-10D	622Mb/s	1310nm	10KM	-15~-8dB	≤-28dB	FP	LC
FI-SFP06-1310-40D	622Mb/s	1310nm	40KM	-5~0dB	≤-28dB	DFB	LC
FI-SFP06-1550-80D	622Mb/s	1550nm	80KM	-3~2dB	≤-28dB	DFB	LC
FI-SFP06-1550-120D	622Mb/s	1550nm	120KM	0~5dB	≤-31dB	DFB	LC
FI-CWDM06-****-80D	622Mb/s	**nm	80KM	-3~2dB	≤-28dB	DFB	LC
1.25Gb/s SFP Dual Fiber Optical Transceiver							
Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-SFP12-850-05D	1.25Gb/s	850nm	550M	-9~-3dB	≤-17dB	VCSEL	LC
FI-SFP12-1310-10D	1.25Gb/s	1310nm	10KM	-11~-3dB	≤-20dB	FP	LC
FI-SFP12-1310-40D	1.25Gb/s	1310nm	40KM	-5~0dB	≤-24dB	DFB	LC
FI-SFP12-1550-80D	1.25Gb/s	1550nm	80KM	0~5dB	≤-26dB	DFB	LC
FI-SFP12-1550-120D	1.25Gb/s	1550nm	120KM	0~5dB	≤-31dB	DFB	LC
FI-CWDM12-****-80D	1.25Gb/s	**nm	80KM	0~5dB	≤-26dB	DFB	LC
FI-DWDM12-****-120D	1.25Gb/s	C17~C61	120KM	0~5dB	≤-31dB	DFB	LC
2.5Gb/s SFP Dual Fiber Optical Transceiver							
Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-SFP25-850-03D	2.5Gb/s	850nm	300M	-10~-3dB	≤-18dB	VCSEL	LC
FI-SFP25-1310-10D	2.5Gb/s	1310nm	10KM	-5~0dB	≤-19dB	DFB	LC
FI-SFP25-1310-40D	2.5Gb/s	1310nm	40KM	-2~3dB	≤-21dB	DFB	LC
FI-SFP25-1550-80D	2.5Gb/s	1550nm	80KM	0~5dB	≤-26dB	DFB	LC
FI-CWDM25-****-80D	2.5Gb/s	****nm	80KM	0~5dB	≤-26dB	DFB	LC
155Mb/s SFP BIDI Single Mode Optical Transceiver							
Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-BIDI01-3155-10D	155Mb/s	Tx1310/Rx1550nm	10KM	-15~-7dBm	≤-29dBm	FP	LC/SC
FI-BIDI01-5531-10D	155Mb/s	Tx1550/Rx1310nm	10KM	-15~-7dBm	≤-29dBm	FP	LC/SC
FI-BIDI01-3155-40D	155Mb/s	Tx1310/Rx1550nm	40KM	-7~2dBm	≤-32dBm	FP	LC/SC
FI-BIDI01-5531-40D	155Mb/s	Tx1550/Rx1310nm	40KM	-7~2dBm	≤-32dBm	DFP	LC/SC
FI-BIDI01-4955-80D	155Mb/s	Tx1490/Rx1550nm	80KM	-5~0dBm	≤-33dBm	DFP	LC/SC
FI-BIDI01-5549-80BD	155Mb/s	Tx1550/Rx1490nm	80KM	-5~0dBm	≤-33dBm	DFP	LC/SC
1.25Gb/s SFP BIDI Single Mode Optical Transceiver							
Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-BIDI12-3155-3D	1.25Gb/s	Tx1310/Rx1550nm	3KM	-11~-3dBm	≤-20dBm	FP	LC/SC

FI-BIDI12-5531-3D	1.25Gb/s	Tx1550/Rx1310nm	3KM	-11~-3dBm	≤-20dBm	FP	LC/SC
FI-BIDI12-3155-10D	1.25Gb/s	Tx1310/Rx1550nm	10KM	-15~-8dBm	≤-20dBm	FP	LC/SC
FI-BIDI12-5531-10D	1.25Gb/s	Tx1550/Rx1310nm	10KM	-15~-8dBm	≤-20dBm	DFP	LC/SC
FI-BIDI12-3155-40D	1.25Gb/s	Tx1310/Rx1550nm	40KM	-5~0dBm	≤-24dBm	DFP	LC/SC
FI-BIDI12-5531-40D	1.25Gb/s	Tx1550/Rx1310nm	40KM	-5~0dBm	≤-24dBm	DFP	LC/SC
FI-BIDI12-4955-80D	1.25Gb/s	Tx1490/Rx1550nm	80KM	0~5dBm	≤-26dBm	DFP	LC/SC
FI-BIDI12-5549-80D	1.25Gb/s	Tx1550/Rx1490nm	80KM	0~5dBm	≤-26dBm	DFP	LC/SC
FI-BIDI12-4955-120D	1.25Gb/s	Tx1490/Rx1550nm	120KM	0~5dBm	≤-31dBm	DFP	LC/SC
FI-BIDI12-5549-120D	1.25Gb/s	Tx1550/Rx1490nm	120KM	0~5dBm	≤-31dBm	DFP	LC/SC

2.5Gb/s SFP BIDI Single Mode Optical Transceiver

Model	Rate	Wavelength	Distance	Tx.	Rx.	Laser	Interface
FI-BIDI25-3155-2D	2.5Gb/s	Tx1310/Rx1550nm	2KM	-10~-3dBm	≤-18dBm	FP	LC/SC
FI-BIDI25-5531-2D	2.5Gb/s	Tx1550/Rx1310nm	2KM	-10~-3dBm	≤-18dBm	FP	LC/SC
FI-BIDI25-3155-10D	2.5Gb/s	Tx1310/Rx1550nm	10KM	-5~0dBm	≤-19dBm	DFP	LC/SC
FI-BIDI25-5531-10D	2.5Gb/s	Tx1550/Rx1310nm	10KM	-5~0dBm	≤-19dBm	DFP	LC/SC
FI-BIDI25-3155-40D	2.5Gb/s	Tx1310/Rx1550nm	40KM	-2~3dBm	≤-19dBm	DFP	LC/SC
FI-BIDI25-5531-40D	2.5Gb/s	Tx1550/Rx1310nm	40KM	-2~3dBm	≤-19dBm	DFP	LC/SC
FI-BIDI25-4955-80D	2.5Gb/s	Tx1490/Rx1550nm	80KM	0~5dBm	≤-26dBm	DFP	LC/SC
FI-BIDI25-5549-80D	2.5Gb/s	Tx1550/Rx1490nm	80KM	0~5dBm	≤-26dBm	DFP	LC/SC
FI-BIDI25-4955-120D	2.5Gb/s	Tx1490/Rx1550nm	120KM	1~6dBm	≤-30dBm	DFP	LC/SC
FI-BIDI25-5549-120D	2.5Gb/s	Tx1550/Rx1490nm	120KM	1~6dBm	≤-30dBm	DFP	LC/SC

Remark: Above "*****" refers to the corresponding wavelength 1270nm~1610nm.

For DWDM models, it refers to the wavelength C17(1563.86nm)~C61(1528.77nm).