

## WFS Transceivers – 1GbE Duplex & Bi-Directional SFPs

<u>WFS Part#s</u>	<u>Application</u>	<u>Form Factor</u>	<u>Data Rate</u>	<u>Reach</u>	<u>Wavelength</u>	<u>Transmitter</u>	<u>Receiver</u>	<u>Interface</u>	<u>Temperature</u>	<u>MaxLaunch</u>	<u>Min Launch</u>	<u>OverLoad dBm</u>	<u>Sensitivity dBm</u>
										<u>Power dBm</u>	<u>Power dBm</u>		
WFST-C12-02	1000Base-T	SFP	1.25Gb/s	550m	NA	Copper	NA	RJ45	0-70 C	NA	NA	NA	NA
WFST-C12-02A	1000Base-T	SFP	10/100/1000Mb/s	550m	NA	Copper	NA	RJ45	0-70 C	NA	NA	NA	NA
WFSS-8512-02D	1000Base-SX	SFP	1.25Gb/s	550m	850nm	VCSEL	PIN	LC	0-70 C	-3.0	-9.0	-3.0	-18.0
WFSS-1312-10D	1000Base-LX	SFP	1.25Gb/s	10Km	1310nm	FP	PIN	LC	0-70 C	-3.0	-9.0	-3.0	-18.0
WFSS-1312-2MD	1000Base-LX	SFP	1.25Gb/s	2Km Multimode	1310nm	FP	PIN	LC	0-70 C	-3.0	-9.0	-3.0	-18.0
WFSS-1312-40D	1000Base-EX	SFP	1.25Gb/s	40Km	1310nm	DFB	PIN	LC	0-70 C	0.0	-5.0	-3.0	-23.0
WFSS-1512-80D	1000Base-ZX	SFP	1.25Gb/s	80Km	1550nm	DFB	PIN	LC	0-70 C	5.0	0.0	-3.0	-25.0
WFSS-1512-120D	1000Base-EZX	SFP	1.25Gb/s	120Km	1550nm	DFB	PIN	LC	0-70 C	5.0	0.0	-8.0	-31.0
WFSS-1512-160D	1000Base-EZX	SFP	1.25Gb/s	160Km	1550nm	DFB	APD	LC	0-70 C	7.0	2.0	-8.0	-34.0
WFSS-B314912-10D WFSS-B493112-10D	1000Base-BX	SFP	1.25Gb/s	10Km	1310nm Tx/ 1490nm Rx 1490nm Tx/ 1310nm Rx	FP for 1310nm DFB for 1490 nm	PIN	LC	0-70 C	-3.0	-9.0	-3.0	-23.0
WFSS-B315512-10D WFSS-B553112-10D	1000Base-BX	SFP	1.25Gb/s	10Km	1310nm Tx/ 1550nm Rx 1550nm Tx/ 1310nm Rx	FP for 1310nm DFB for 1550 nm	PIN	LC	0-70 C	-3.0	-9.0	-3.0	-23.0
WFSS-B314912-40D WFSS-B493112-40D	1000Base-BX	SFP	1.25Gb/s	40Km	1310nm Tx/ 1490nm Rx 1490nm Tx/ 1310nm Rx	DFB	PIN	LC	0-70 C	0.0	-5.0	-3.0	-23.0
WFSS-B315512-40D WFSS-B553112-40D	1000Base-BX	SFP	1.25Gb/s	40Km	1310nm Tx/ 1550nm Rx 1550nm Tx/ 1310nm Rx	DFB	PIN	LC	0-70 C	0.0	-5.0	-3.0	-23.0
WFSS-B495512-80D WFSS-B554912-80D	1000Base-BX	SFP	1.25Gb/s	80Km	1490nm Tx/ 1550nm Rx 1550nm Tx/ 1490nm Rx	DFB	PIN	LC	0-70 C	5.0	0.0	0.0	-26.0
WFSS-B495512-120D WFSS-B554912-120D	1000Base-BX	SFP	1.25Gb/s	120Km	1490nm Tx/ 1550nm Rx 1550nm Tx/ 1490nm Rx	DFB	APD	LC	0-70 C	5.0	0.0	-9.0	-31.0
WFSS-B495512-160D WFSS-B554912-160D	1000Base-BX	SFP	1.25Gb/s	160Km	1490nm Tx/ 1550nm Rx 1550nm Tx/ 1490nm Rx	DFB	APD	LC	0-70 C	6.0	1.0	-9.0	-34.0