



## SFP + XFP Transceiver Modules

Fast Ethernet Transceivers		
Part No.	Order No.	Description
M-FAST SFP-MM/LC	943 865-001	100BASE-FX, 5 km 50/125 $\mu$ m MM, 4 km 62.5/12.5 $\mu$ m MM
M-FAST SFP-MM/LC EEC	943 945-001	100BASE-FX, 5 km 50/125 $\mu$ m MM, 4 km 62.5/12.5 $\mu$ m MM
M-FAST SFP-SM/LC	943 866-001	100BASE-FX, 25 km 9/125 $\mu$ m SM
M-FAST SFP-SM/LC EEC	943 946-001	100BASE-FX, 25 km 9/125 $\mu$ m SM
M-FAST SFP-SM+/LC	943 867-001	100BASE-FX, 25 to 65 km 9/125 $\mu$ m SM
M-FAST SFP-SM+/LC EEC	943 947-001	100BASE-FX, 25 to 65 km 9/125 $\mu$ m SM
M-FAST SFP-LH/LC	943 868-001	100BASE-FX, 55 to 140 km 9/125 $\mu$ m SM
M-FAST SFP-LH/LC EEC	943 948-001	100BASE-FX, 55 to 140 km 9/125 $\mu$ m SM



Gigabit Ethernet Transceivers		
Part No.	Order No.	Description
M-SFP-SX/LC	943 014-001	1000Base-SX, 550 m 50/125 $\mu$ m MM, 275 m 62.5/125 $\mu$ m MM
M-SFP-SX/LC EEC	943 896-001	1000Base-SX, 550 m 50/125 $\mu$ m MM, 275 m 62.5/125 $\mu$ m MM
M-SFP-LX/LC	943 015-001	1000Base-LX, 550 m 50/125 $\mu$ m MM, 550 m 62.5/125 $\mu$ m MM, 20 km 9/125 $\mu$ m SM
M-SFP-LX/LC EEC	943 897-001	1000Base-LX, 550 m 50/125 $\mu$ m MM, 550 m 62.5/125 $\mu$ m MM, 20 km 9/125 $\mu$ m SM
M-SFP-MX/LC	942 035-001	1000Base-MX, 2 km with good quality 50/125u (62.5u) MM
M-SFP-LX+/LC	942 023-001	1000Base-LX, 40 km with 9/125u SM
M-SFP-LX+/LC EEC	942 024-001	1000Base-LX, 40 km with 9/125u SM, -40°C to +85°C
M-SFP-LH/LC	943 042-001	1000Base-LX, 16 to 80 km 9/125 $\mu$ m SM-LH
M-SFP-LH/LC-EEC	943 898-001	1000Base-LX, 70 km with 9/125u SM, -40°C to +85°C
M-SFP-LH+/LC	943 049-001	1000Base-LX, 44 to 120 km 9/125 $\mu$ m SM-LH
M-SFP-TX/RJ45	943 977-001	Gigabit RJ45 SFP



Gigabit Ethernet Bi-Directional Transceivers (Single Fiber Strand)		
Part No.	Order No.	Description
M-SFP-BIDI-Bundle LX/LC EEC	943 974-101	1000Base-LX, 20 km 9/125 $\mu$ m SM
M-SFP-BIDI-Bundle LH/LC EEC	943 975-101	1000Base-LX, 23 to 80 km 9/125 $\mu$ m SM-LH
M-SFP-BIDI Type A LH/LC EEC	943 975-001	1000Base-LX Type A with LC connector, extended temperature range, -40°C to +85°C
M-SFP-BIDI Type A LX/LC EEC	943 974-001	1000Base-LX Type A with LC connector, extended temperature range, -40°C to +85°C
M-SFP-BIDI Type B LH/LC EEC	943 975-002	1000Base-LX Type B with LC connector, extended temperature range, -40°C to +85°C
M-SFP-BIDI Type B LX/LC EEC	943 974-002	1000Base-LX Type B with LC connector, extended temperature range, -40°C to +85°C



10 Gigabit Ethernet Transceivers		
Part No.	Order No.	Description
M-XFP-ZR/LC	943 921-001	10GBASE-SX, 40 to 80 km 9/125 $\mu$ m SM
M-XFP-ER/LC	943 920-001	10GBASE-SX, 10 to 40 km 9/125 $\mu$ m SM
M-XFP-LR/LC	943 919-001	10GBASE-SX, 2 to 10 km 9/125 $\mu$ m SM
M-XFP-SR/LC	943 917-001	10GBASE-SX, 33 m 50/125 $\mu$ m MM or 300 m w/modal bandwidth 2000 [MHz x km] fiber

