

Ethernet LAN Products – Summary Sheet

This family of high quality Ethernet connectivity products supports 10Mbit/s, 100Mbit/s Fast Ethernet and Gigabit Ethernet and can be used in a wide range of applications including small office/home office (SOHO), shops, office buildings, professional workgroups, campus, fibre-to-the-desk and industrial systems.

The media converters are used to extend Ethernet segments or LAN users to servers and network elements using singlemode or multimode optical fibres based on the MT-RJ, ST and SC connector formats.

The compact Ethernet LAN switches are ideal for connecting small, medium or large workgroups to servers, printers, routers and other network devices.

With a strong focus on cost-effectiveness, quality and simple installation, these Ethernet products enable a wide range of reliable network solutions to be easily created.

Unmanaged Media Converters		
Tyco Part No.	Description	Data Rates
0-1591024-x	10/100M Multimode SC Media Converter	10/100Mbit/s
0-1591026-x	10/100M Multimode ST Media Converter	10/100Mbit/s
0-1591028-x	10/100M Multimode MT-RJ Media Converter	10/100Mbit/s
0-1591030-x	10/100M Singlemode SC Media Converter	10/100Mbit/s
0-1591029-x	10/100M Single Fibre WDM 1550nm Converter	10/100Mbit/s
0-1591031-x	10/100M Single Fibre WDM 1310nm Converter	10/100Mbit/s
0-1591020-x	1000Base-SX Multimode Gigabit Converter	10/100/1000Mbit/s
0-1591022-x	1000Base-LX Singlemode Gigabit Converter	10/100/1000Mbit/s
Chassis For Media Converters		
Tyco Part No.	Description	No. Slots
0-1591032-x	10 Slot Chassis System with 1 Power Unit	10
0-1591034-0	Spare/Redundant AC Power Unit For Chassis	Not Applicable
SNMP Managed Media Converters		
Tyco Part No.	Description	Data Rates
0-1591514-0	Managed 10/100M Multimode SC Converter	10/100Mbit/s
0-1591516-0	Managed 10/100M Multimode ST Converter	10/100Mbit/s
0-1591518-0	Managed 10/100M Multimode MTRJ Converter	10/100Mbit/s
0-1591520-0	10/100M Singlemode SC Media Converter	10/100Mbit/s
0-1591522-0	Managed 10/100M Single Fibre WDM 1550nm	10/100Mbit/s
0-1591524-0	Managed 10/100M Single Fibre WDM 1310nm	10/100Mbit/s
0-1591510-0	Managed 1000Base-SX Multimode Gigabit	10/100/1000Mbit/s
0-1591512-0	Managed 1000Base-LX Singlemode Gigabit	10/100/1000Mbit/s
Chassis For Managed Media Converters		
Tyco Part No.	Description	No. Slots
0-1591500-0	16 Slot Managed chassis unit with AC PSU	16
0-1591504-0	Spare/Redundant AC Power Unit For Chassis	Not Applicable
0-1591506-0	Spare/Redundant DC Power Unit For Chassis	Not Applicable



Compact Unmanaged Ethernet Switches		
Tyco Part No.	Description	No. Ports
0-1591090-x	5 Port Compact UTP 10/100M Switch	5
0-1591036-x	8 Port Compact UTP 10/100M Switch	8
0-1591070-x	16 Port Compact UTP 10/100M Switch	16
0-1591072-x	24 Port Compact UTP 10/100M Switch	24
Smart Ethernet Switches		
Tyco Part No.	Description	No. Ports
0-1591038-x	8 Port UTP Switch with SC multimode port	8 + 1 Fibre
0-1591040-x	8 Port UTP Switch with ST multimode port	8 + 1 Fibre
0-1591042-x	8 Port UTP Switch with MT-RJ multimode port	8 + 1 Fibre
0-1591044-x	8 Port UTP Switch with SC singlemode port	8 + 1 Fibre
0-1591047-x	16 Port UTP 10/100M Smart Switch II	16 + Optional Uplink
0-1591093-x	24 Port UTP 10/100M Smart Switch II	24 + Optional Uplink
Optional Uplink Module For 16 and 24 Port Ethernet Smart Switch II		
Tyco Part No.	Description	No. Ports
0-1591094-0	SC 100FX Multimode Fibre Plug-in Option Module	1
0-1591095-0	ST 100FX Multimode Fibre Plug-in Option Module	1
0-1591096-0	SC 100FX Singlemode Fibre Plug-in Option Module	1
0-1591097-0	Dual SC Gigabit Multimode SX Option Module	2
0-1591098-0	Dual SC Gigabit Singlemode LX Option Module	2
2-1591019-0	Dual Gigabit Copper 1000BaseT Option Module	2
SNMP Managed Ethernet Switches		
Tyco Part No.	Description	No. Ports
0-1591074-x	8 Port UTP SNMP with SC multimode port	8 + 1 Fibre
0-1591076-x	8 Port UTP SNMP with ST multimode port	8 + 1 Fibre
0-1591078-x	8 Port UTP SNMP with MT-RJ multimode port	8 + 1 Fibre
0-1591080-x	8 Port UTP SNMP with SC singlemode port	8 + 1 Fibre
0-1591099-x	24 Port Stackable Managed Switch	24 + Optional Uplink
Optional Uplink Module for 24 Port Stackable Managed Switch		
Tyco Part No.	Description	No. Ports
0-1591094-0	SC 100FX Multimode Fibre Plug-in Option Module	1
0-1591095-0	ST 100FX Multimode Fibre Plug-in Option Module	1
0-1591096-0	SC 100FX Singlemode Fibre Plug-in Option Module	1
0-1591097-0	Dual SC Gigabit Multimode SX Option Module	2
0-1591098-0	Dual SC Gigabit Singlemode LX Option Module	2
2-1591019-0	Dual Gigabit Copper 1000BaseT Option Module	2

x = code for country/region for appropriate power cable – see datasheet for details.