

TechLogix Fiber System Reference Guide

Commonly Used Product



Enclosures

Rack Trays

Part #	Enclosure Style	Connector Style	Size	Supported Panel Strips
ECO-RDU-1RU-P3	Rack Tray	Panel Strip	1RU	3

Rack Tray Insert (snaps into the rack tray)

Part #	Fiber Type	Connector Style	Quantity	Material
ECO-P-S2-LC12D	Single Mode	LC	12 duplex	Black Metal
ECO-P-S2-LC6D	Single Mode	LC	6 duplex	Black Metal
ECO-P-BLANK	Blank Panel Strip			Black Metal

Indoor/Outdoor Wall-boxes

Part #	Enclosure Style	Connector Style	Supported Couplers
TL-6P-DB-O	Wall-Box	Panel Mount Couper	6

Wall-Box Insert (snaps into the wall-box)

Part #	Fiber Type	Connector Style	Quantity	Material
S2D-ADPT-LCLC	Single Mode	LC	1 duplex	Plastic

Snap-on Connectors

Part #	Fiber Type	Connector Type	Style
SM9-LC	Single Mode	LC	Ultra (standard)



Wallplate Keystones

Part #	Color	Type
S2D-KS-LCLC	White	Duplex LC
S2D-KS-LCLC-BK	Black	Duplex LC

Bulk Fiber

Part #	Fiber Type	Strand Count	Jacket Rating	Environment	Length
S2I-2M-P-BK-1000	Single Mode OS2	2	Plenum	Indoor/Outdoor	1000ft.
S2I-2M-P-BK-2000	Single Mode OS2	2	Plenum	Indoor/Outdoor	2000ft.
S2I-6M-P-BK-1000	Single Mode OS2	6	Plenum	Indoor/Outdoor	1000ft.
S2I-6M-P-BK-2000	Single Mode OS2	6	Plenum	Indoor/Outdoor	2000ft.

Patch Cords

Part #	Connectors	Length	Construction
S2D-ECO-LCLC-01	LC / LC	1m	Indoor Non-Armored
S2D-ECO-LCLC-02	LC / LC	2m	Indoor Non-Armored
S2D-ECO-LCLC-03	LC / LC	3m	Indoor Non-Armored
S2D-ECO-LCLC-04	LC / LC	4m	Indoor Non-Armored
S2D-ECO-LCLC-05	LC / LC	5m	Indoor Non-Armored
S2D-ECO-LCLC-07	LC / LC	7m	Indoor Non-Armored
S2D-ECO-LCLC-10	LC / LC	10m	Indoor Non-Armored
S2D-ARM-LCLC-05	LC / LC	5m	Indoor/Outdoor Armored
S2D-ARM-LCLC-07	LC / LC	7m	Indoor/Outdoor Armored
S2D-ARM-LCLC-10	LC / LC	10m	Indoor/Outdoor Armored
S2D-ARM-LCLC-15	LC / LC	15m	Indoor/Outdoor Armored
S2D-ARM-LCLC-20	LC / LC	20m	Indoor/Outdoor Armored
S2D-ARM-LCLC-30	LC / LC	30m	Indoor/Outdoor Armored

SFP Network Modules & Patch Cables

Part #	Fiber Type	Connectors	Bandwidth
TL-1GSFP-SM20K	Single Mode	Duplex LC	1G up to 12.4 miles
TL-10GSFP-SM10K	Single Mode	Duplex LC	10G up to 6.2 miles
TL-10GDAC-01	Pre-built patch cable with two SFP modules		10G up to 3 ft.
TL-10GDAC-03	Pre-built patch cable with two SFP modules		10G up to 10 ft.
TL-10GDAC-07	Pre-built patch cable with two SFP modules		10G up to 23 ft.



Media Converters & PoE+ Network Switch

Part #	Fiber Ports	Copper Ports	PoE+	Data Rate
TL-NS42-POE	1+1 (2 total)	4+1 (5 total)	30w	10/100/1000M
TL-MC-1S1R	1	1	NA	10/100/1000M
TL-MC-1S2R	1	2	NA	10/100/1000M



End Points



Scan for design and installation resources.