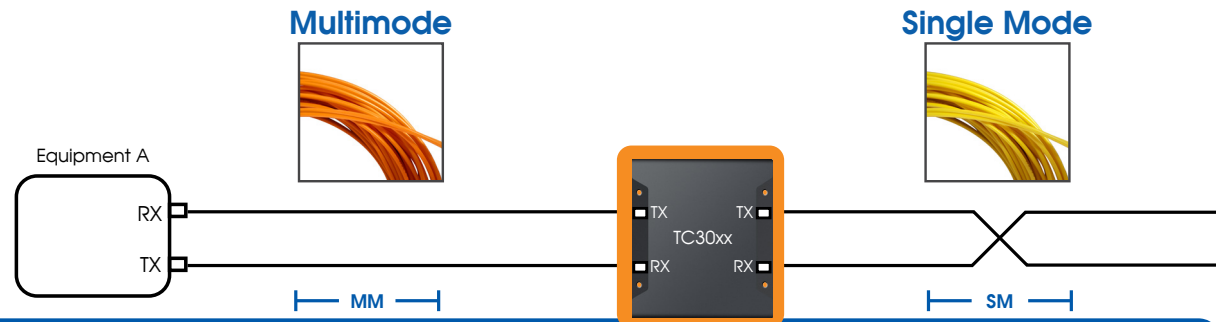


Mode Converter Selection Guide

Multimode - Single Mode



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Multimode									Single Mode							
Products	Data Rates	Format		MM Optics		Connector			Connector			SM Optics		Connector		
		Bursty	Continuous	850nm	1300nm	SC	ST	FC	SC	ST	FC	1310nm	1550nm	SC	ST	FC
TC3004	OC-12 622Mbps	x	✓	N/A	✓	x		N/A	x				x	x		N/A
TC3005	100Base-FX, 155Mbps	x	✓													
TC3024	600bps-10Mbps	✓	✓			x		x						x		x
TC3025	C37.94	✓	✓			x		x						x		x
TC3026	64kbps-52Mbps	✓	✓			x		x						x		x

FC Connector not available for 850nm

Multimode Optics				Single Mode Optics			
Loss Budget	All others	850nm	1300nm	1310nm		1550nm	
		15dB ✓	15dB ✓	15dB		20dB	
				25dB		30dB	
				30dB		30dB	

Connectors



AC			DC	
US	UK	EU	12VDC	
			24VDC	
			-48VDC	
			125VDC	

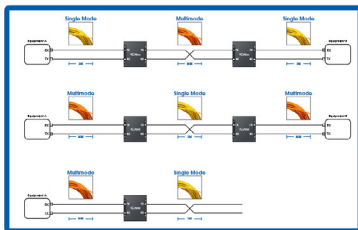


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Mode Converter Selection Guide

Instructions

1 Choose Application



2 Choose Data Rate

Products	Data Rates	Format	
		Bursty	Continuous
TC3004	OC-12 644Mbps	X	✓
TC3005	70Mbps-200Mbps	X	✓
TC3024	30bps-10Mbps	✓	✓
TC3025	C37.94	✓	✓
TC3026	64kbps-52Mbps	✓	✓

3 Choose Optics

MM Optics		SM Optics		MM Optics	
850nm	1300nm	1310nm	1550nm	850nm	1300nm
N/A	✓			N/A	✓
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4 Choose Connectors

Connector				Connector			Connector				
SC	ST	FC	SFP	SC	ST	FC	SFP	SC	ST	FC	SFP
<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A
<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5 Choose Loss Budget

1310nm	1550nm
15dB <input type="checkbox"/>	
20dB <input type="checkbox"/>	
25dB <input type="checkbox"/>	
30dB <input type="checkbox"/>	30dB <input type="checkbox"/>

6 Choose Power Supply

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
US <input type="checkbox"/>	UK <input type="checkbox"/>	EU <input type="checkbox"/>	
			<input type="checkbox"/>
			12VDC <input type="checkbox"/>
			24VDC <input type="checkbox"/>
			-48VDC <input type="checkbox"/>
			125VDC <input type="checkbox"/>