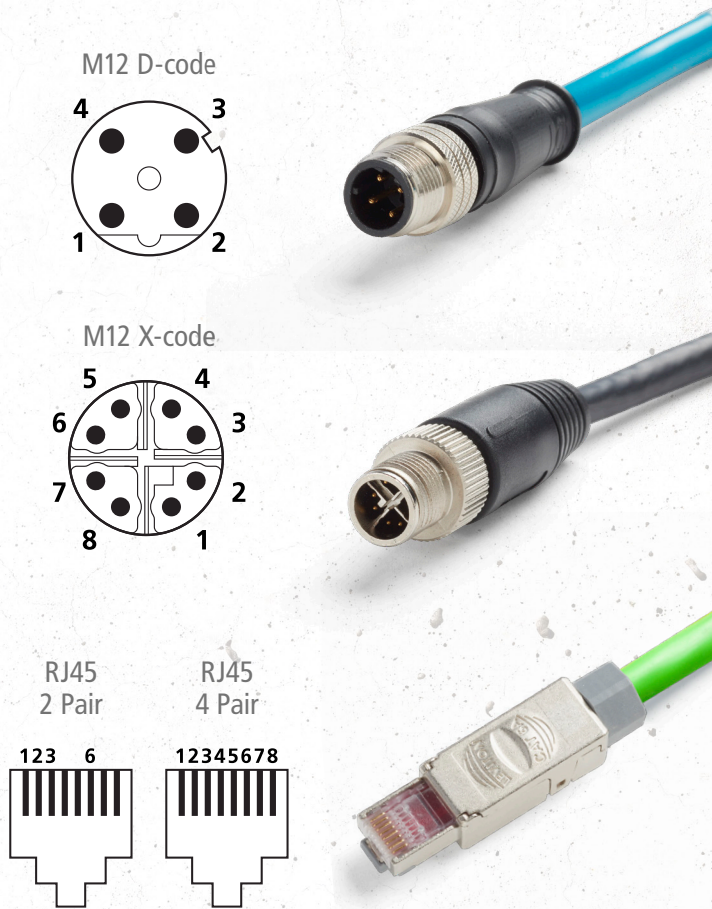


INDUSTRIAL ETHERNET CABLE TESTING

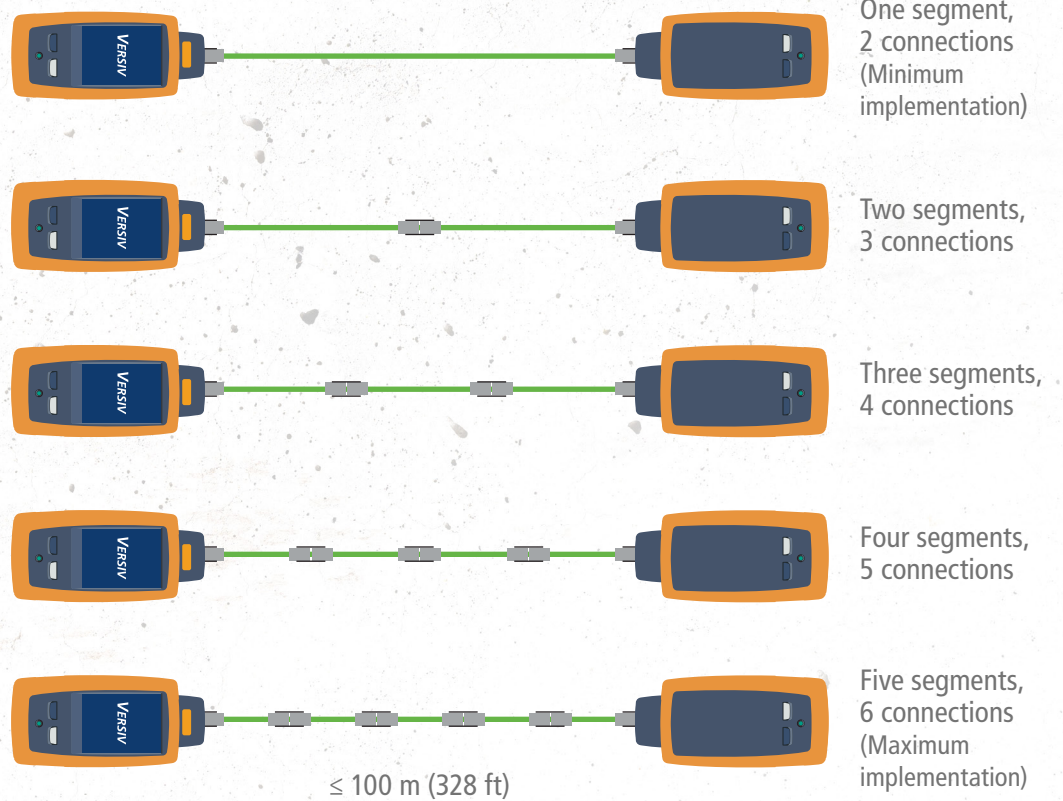
Maximize Your Industrial Ethernet Uptime

Common connector types

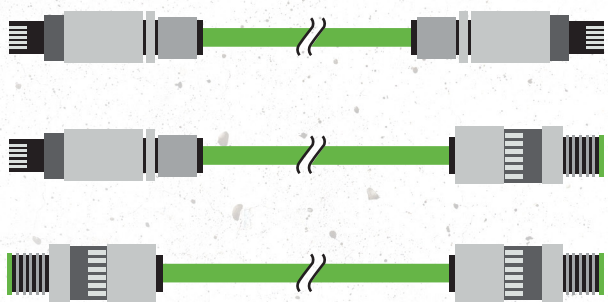


Industrial cable topologies

Standard Industrial Ethernet cabling can contain 2 connections to 6 connections



Industrial Ethernet connectors



#	TIA-1005 and ISO 11801-3				PROFINET	
	RJ45 4 Pair	RJ45 2 Pair	M12-X	M12-D	RJ45 2 Pair	M12-D
1	Orange/White	Orange/White	Orange/White	Orange/White	Yellow	Yellow
2	Orange	Orange	Orange	Green/White	Orange	Orange
3	Green/White	Green/White	Green/White	Orange	White	White
4	Blue		Blue	Green		Blue
5	Blue/White		Blue/White			
6	Green	Green	Green		Blue	
7	Brown/White		Brown/White			
8	Brown		Brown			

Cabling testing methods

