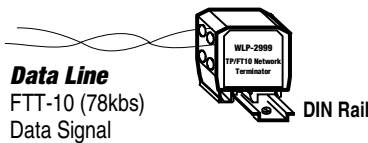
	PART No.	DESCRIPTION	SPECIFICATION
	WLP-2999	<ul style="list-style-type: none"> Use the WLP-2999 Line Terminator to stabilize a LonWorks® network data signal. Bus topology networks should have a terminator installed at each end of the data line. Free topology networks should have the terminator installed at the center of the data line. 	<p>Inputs</p> <ul style="list-style-type: none"> FTT-10 (78kbs) Data Signal <p>Environment</p> <ul style="list-style-type: none"> Indoors, stationary, non-vibrating, non-corrosive atmosphere and non-condensing humidity. Ambient operating temperature: -0°F to +120°F (-15°C to +50°C)
			LonWorks NETWORK DATA
			Not Applicable

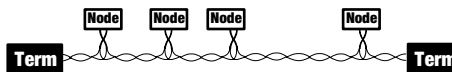
WLP-2999 Data Line Terminator



Term = WLP-2999 Network Terminator

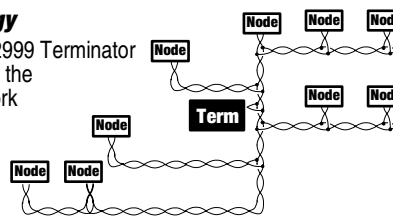
Bus Topology

Install a WLP-2999 Terminator at each end of the data line bus



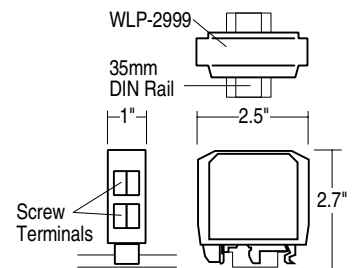
Free Topology

Install a WLP-2999 Terminator at the center of the data line network



DIMENSIONS & MOUNTING

The WLP-2999 Terminator is a sealed plastic package with built in terminals.



Bus Topology FTT-10 Data Signal	Maximum length of bus	Maximum length from device to device	Maximum Stub Length	Maximum # of Devices
#16 AWG, twisted pair, no shield, Belden 85102	2700m (8500 ft)	Not Applicable	3m (10 ft)	64
#16 AWG, twisted pair, no shield, Belden 8471	2700m (8500 ft)	Not Applicable	3m (10 ft)	64
Level IV, 22AWG	1400m (4400 ft)	Not Applicable	3m (10 ft)	64
Category 5 cable Standard: TIA 568A	900m (2800 ft)	Not Applicable	3m (10 ft)	64

Free Topology FTT-10 Data Signal	total length of wire	Maximum length from device to device	Maximum Stub Length	Maximum # of Devices
#16 AWG, twisted pair, no shield, Belden 85102	500m (1600 ft)	500m (1600 ft)	Not Applicable	64
#16 AWG, twisted pair, no shield, Belden 8471	400m (1250 ft)	400m (1250 ft)	Not Applicable	64
Level IV, 22AWG	400m (1250 ft)	400m (1250 ft)	Not Applicable	64
Category 5 cable Standard: TIA 568A	450m (1400 ft)	250m (800 ft)	Not Applicable	64