

# TLP-PI Hardline 1.2 GHz Power Inserter



## Features

- 5 MHz to 1.2 GHz bandwidth
- 15 Amp power passing
- 30, 60, 90 VAC power passing
- Stainless Steel hardware
- Aluminum diecast housings with machined (not cast) threads
- Epoxy finish for corrosion resistance
- -100dB RFI EMI/RF shielding
- Heat shrink lip on connector ports
- 75Ω Impedance
- 20 Amp fuse
- Meets current SCTE standards
- Dimensions 5.5 x 4.75 x 3.375" (includes port plugs & stand clamp)
- Weight 1 lb 7 oz

TLP-SP2D31 2 Way Splitter	5-15 MHz	15-85 MHz	85-300 MHz	300-870 MHz	870-1002 MHz	1002-1218 MHz
Insertion Loss	4	4	4	4.8	5	5.8
Isolation	22	30	23	23	20	20
Return Loss In	18	20	20	17	17	16
Return Loss Out	18	20	20	17	17	16
Return Loss Tap	20	20	20	17	17	16

TLP-SP3D31 3 Way Splitter	5-15 MHz	15-85 MHz	85-300 MHz	300-870 MHz	870-1002 MHz	1002-1218 MHz
Insertion Loss Port 4	3.8	3.8	4.3	4.8	5	5.8
Insertion Loss Port 2/3	7.4	7	7.3	8	8.9	9.2
Isolation	22	25	23	22	22	20
Return Loss In	17	20	20	17	17	16
Return Loss Out	17	20	20	17	17	16
Return Loss Tap	17	22	20	17	17	16

TLP-SP3BD31 3 Way Splitter	5-15 MHz	15-85 MHz	85-300 MHz	300-870 MHz	870-1002 MHz	1002-1218 MHz
Insertion Loss	6	6	6.5	7	7.5	8
Isolation	22	25	23	22	22	20
Return Loss In	17	20	20	17	17	16
Return Loss Out	17	20	20	17	17	16
Return Loss Tap	17	20	20	17	17	16