



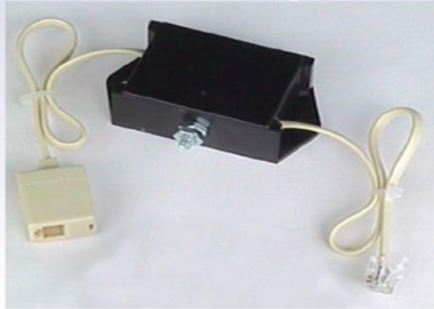
Product Information for:

Model #

DLT3S-RJ14

Telecommunications Line Surge Protector

The PSI Line Pro® DLT3S-RJ14 telecommunications line surge protectors have 3 stages and take advantage of the latest technology available. The DLT3S-RJ14 surge protector is designed and tested to ANSI/IEEE B3 Impulse standards that exceed normal UL 497 testing standards by 900 times. The Line Pro™ is unlike other telecommunications line surge protector in both performance and surge withstand capability. The DLT3S-RJ14 was developed specifically to protect telecommunications lines where 1 pair of lines needs maximum surge protection. The Line Pro™ DLT3S-RJ14 is self restoring after each surge within ratings and is provided with the manufacturers lifetime product warranty.



Model DLT-3S-RJ14-200

SPECIFICATIONS OPERATING

Maximum Operating Voltage..... 200 Volts (Standard)
 Typical Leakage Current..... < 5u amps
 Capacitance..... 250pf (Per Line)
 Maximum Data Rate..... 1.5Mbps
 Operation Temperature..... 0 to 85 C
 Connectors..... RJ14Ground Lug
 Lines Protected..... 4 (2 Line pairs)
 *Options: Line Pairs: Pair 1 - Red/Green, Pair 2 - Yellow/Black

SPECIFICATIONS ELECTRONIC

Maximum Surge Current (8X20 us)..... 3,000 Amps
 Maximum Surge Voltage (1.2X50 us)..... 6,000 Volts
 Clamping Voltages (Standard)..... 200 Volts
 Clamping Response Time..... <5 nanoseconds
 Current..... Non Load Bearing
 Voltage..... Voltage Sensitive
 Let Through Voltage (IEEE B3 Impulse)..... <240 Volts RMS (RJ-14-200)
 Power Dissipation (8X20us)..... 3,000 Amps per line

Model Number	Maximum Peak Signal Voltage	Maximum Surge Voltage (1.2us x 50us)	Maximum Surge Current (8us x 20us)
Model DLT-3S-RJ14-200	180	6,000	3,000

Power & Systems Innovations, Inc.

6457 Hazeltine National Drive, Suite 165 Orlando, Florida 32822-5157
 Phone: 407.380.9200 - Toll Free: 1.800.260.2259 - Fax: 407.380.3911

Warranty

PSI surge protectors have a Lifetime Product Warranty. Please see warranty statement for complete product warranty information.