



FPP4 & FPP6 - CAT 3 FIVE PIN SURGE PROTECTION MODULES

ORDERING INFORMATION

| Part Number | Fuse Rating | UL Approved | Application | Performance | Max. Operating Voltage (AC & DC) | Clamping Voltage |
|-------------|-------------|---------------------|-----------------|-------------|----------------------------------|------------------|
| FPP4-75 | 350mA | Primary & Secondary | Voice/Fax/Modem | 250 kHz | 60.0-95.0 Volts | 75 Volts |
| FPP4-235 | 350mA | Primary & Secondary | Voice/Fax/Modem | 250 kHz | 210-265 Volts | 235 Volts |
| FPP6-75 | 160mA | Secondary | Voice/Fax/Modem | 1.544 MHz | 60.0-95.0 Volts | 75 Volts |
| FPP6-235 | 160mA | Secondary | Voice/Fax/Modem | 1.544 MHz | 210-265 Volts | 235 Volts |

* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing * (Above products have to be purchased of minimum 50)

Features:

- UL Listed for Primary (497) and Secondary (497A) applications. UL listing is critical for ensuring safety and performance of protection devices
- Solid-state protection provides the fastest response time to transient voltages (1-5 nanoseconds) by quickly diverting damaging surges to ground
- Solid-state protection automatically resets without user intervention
- Signal Pins are Gold Plated and Ground Pin is Tin Plated
- **Single pair protection** - Scale the protection to the system size. Protect only the lines requiring protection
- FPP6 contains resettable PTC fuses to decrease service calls and replacement costs.
- **Lifetime Product Warranty** - This surge protector shall be free of any defects in design, materials, or workmanship, or ITW Linx will repair or replace the defective product

TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS:

| | |
|--------------------------------------|------------------------------------|
| Agency Approval | UL 497 (Primary), 497A (Secondary) |
| LED Indicators | N/A |
| Solid-state Circuitry | Yes |
| Grounding Requirements | Field installed solid copper wire |
| | #6 AWG for Primary |
| | #10 AWG for Secondary |
| | #14 AWG for Isolated Loop |
| Recommended Grounding Impedance..... | <0.5 Ohm |
| Termination Type | Five Pin |
| Width / Height / Depth / Weight..... | 0.75" / 3.5" / 0.51" / 0.02 lbs |
| Product Warranty | Lifetime |

SIGNAL LINE SURGE PROTECTION: (TELCO)

| | |
|--------------------------------|-------------------------|
| Signal Perfect Circuitry | Yes |
| Auto-Resettable | Yes |
| Clamping Level | 75V and 235V |
| Response Time | 1-5 Nanoseconds |
| Capacitance..... | <50pF |
| Suppression Modes | Metallic & Longitudinal |
| Wires Protected | 2-wires, 1-pair |
| Termination Type | Five Pin Block |

TELELINX
 SERIES
 CAT 3 FIVE PIN
 SURGE PROTECTOR

