

# 66 BLOCK PROTECTION

## UP3P - 66 BLOCK, UL SECONDARY SURGE PROTECTORS

### Features:

- **Dual Indicator Lights** - Protection OK and Ground Connection OK.
- **Solid-state Protection** - Provides the fastest response.
- **Single Pair Protection** - Scale the protection to the system size. Protect only the lines requiring protection.
- **Streamlined Installation** - Eliminate redundant cross-connects by adding protection directly at the 66 Block. Press fit protectors to the block and attach the ground bar to the protectors. A Screw Ground Lug also is required. (MGBSGL-1)
- **Sneak Current Protection** - Protects against fires caused by overloads and power crosses.
- **Cost Savings** - Eliminate expensive five-pin blocks and use economical 66 Blocks.
- **Optimum Protection** - Available in a number of voltage ratings to match system operating voltages.
- **Ideal for Retrofit Applications** - Just remove the bridging clips from the block and replace them with the UltraLinX Protector, add the ground connection and the pair is protected!
- **Lifetime Product Warranty**



### ORDERING INFORMATION

ITW Linx Part Number	Description
UP3P-27	UL Secondary listed with 160mA PTC for voice/fax/modem lines (clamping 27V)
UP3P-39	UL Secondary listed with 160mA PTC for voice/fax/modem lines (clamping 39V)
UP3P-75	UL Secondary listed with 160mA PTC for voice/fax/modem lines (clamping 75V)
UP3P-235	UL Secondary listed with 160mA PTC for voice/fax/modem lines (clamping 235V)

*\*Above products have to be purchased of minimum 25, multiple 5 after.*

*\* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing \**



For up-to-date warranty information, please visit our web site at [www.itwlinx.com](http://www.itwlinx.com).

### TECHNICAL SPECIFICATIONS

#### PRODUCT SPECIFICATIONS:

Agency Approval .....	UL 497A (Secondary)
LED Indicators .....	Yes
Sneak Current Protection .....	Yes
Grounding Requirements .....	Field installed solid copper wire
.....	for Primary 1-6 pairs 10 AWG - N/A
.....	for Primary 7-25 pairs 6 AWG - N/A
.....	for Secondary 1-6 pairs 14 AWG
.....	for Secondary 7-25 pairs 6 AWG
Recommended Grounding Impedance.....	<0.5 Ohm
Fuse Rating .....	N/A
PTC Rating.....	160mA (8-10 Ohms)
Applications.....	Data / Voice / Fax / Modem lines
Width.....	1.88"
Height.....	2.62"
Depth.....	0.38"
Weight.....	0.04 lbs
Product Warranty .....	Lifetime
Connected Equipment Warranty .....	N/A

#### SIGNAL LINE SURGE PROTECTION:

##### TELCO CIRCUIT PROTECTION

Signal Perfect Circuitry .....	Yes
Auto-Resettable.....	Yes
Clamping Level.....	27V, 39V, 75V, 235V
Response Time .....	1-5 Nanoseconds
Capacitance.....	<50pF
Suppression Modes .....	Metallic & Longitudinal
Wires Protected .....	2-wires, 1-pair
Termination Type .....	.66 type M Blocks

**T1 / ISDN / LAN CIRCUIT PROTECTION** ..... N/A

For more technical information, refer to "TECHNICAL REFERENCE", page(81-98).

**Signal Perfect™** - For more information, refer to page 81.



# UltraLinX™

