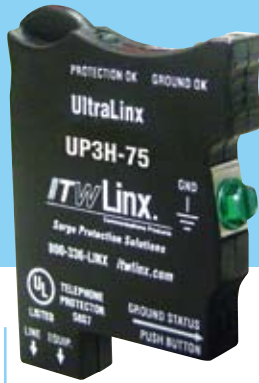


66 BLOCK PROTECTION

UP3H - 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 & the pair is protected!
- **Lifetime Product Warranty**

ORDERING INFORMATION

ITW Linx Part Number	Description
UP3H-27	UL Secondary listed with 160mA PTC for T1 / E1 / xDSL / LAN lines (clamping 27V)
UP3H-39	UL Secondary listed with 160mA PTC for T1 / E1 / xDSL / LAN lines (clamping 39V)
UP3H-75	UL Secondary listed with 160mA PTC for T1 / E1 / xDSL / LAN lines (clamping 75V)
UP3H-235	UL Secondary listed with 160mA PTC for T1 / E1 / xDSL / LAN 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.

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
Applications.....	T1 / E1 / xDSL / ISDN / LAN 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 N/A

T1 / ISDN / LAN CIRCUIT PROTECTION

Signal Perfect Circuitry	Yes
Auto-Resettable	Yes
Clamping Level.....	27V, 39V, 75V, 235V
Response Time	1-5 Nanoseconds
Capacitance.....	<30pF
Suppression Modes	Metallic & Longitudinal
Wires Protected	2-wires, 1-pair
Termination Type	66 type M Blocks

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

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



UltraLinx™

