

# UP3H - 66 BLOCK, UL SECONDARY SURGE PROTECTORS

## ORDERING INFORMATION

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

\* 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 25, multiple 5 after)

## TECHNICAL SPECIFICATIONS

### PRODUCT SPECIFICATIONS:

Agency Approval .....	UL 497A (Secondary)
LED Indicators .....	Yes
Sneak Current Protection .....	Yes
Grounding Requirements .....	Field installed solid copper wire
..... for Secondary 1-6 pairs 14 AWG	
..... for Secondary 7-25 pairs 6 AWG	
Recommended Grounding Impedance .....	<0.5 Ohm
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

### T1 / ISDN / LAN CIRCUIT PROTECTION

Signal Perfect Circuitry .....	Yes
Auto-Resettable .....	Yes
Clamping Level .....	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



### 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 & replace them with the UltraLinx Protector, add the ground connection and the pair is protected
- **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

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



Signal Perfect™



ULTRALINX  
SERIES  
66 BLOCK SURGE  
PROTECTOR

