

DC BLOCK LIGHTNING PROTECTION

Part#	Freq.(MHz)	Energy	RF Power	Protected	Surge
IS-50NX-C0	1.5-400MHz	10mJ	125-2000w	N Female	N Female
IS-50NX-C0-MA	1.5-400MHz	10mJ	125-2000w	N Female	N Male
IS-50UX-C0	1.5-400MHz	10mJ	125/375/2kW	UHF Female	UHF Female
IS-B50HN-C0	1.5-400MHz	<20mJ	500/250/3kW	N Female	N Female
IS-B50HN-C0-MA	1.5-400MHz	<20mJ	500/250/3kW	N Female	N Male
IS-B50LN-C0	1.5-400MHz	600µJ	125/375/2kW	N Female	N Female
IS-B50LN-C0-MA	1.5-400MHz	600µJ	125/375/2kW	N Female	N Male
IS-50NX-C1	50-700MHz	600µJ	125-375w	N Female	N Female
IS-50NX-C1-MA	50-700MHz	600µJ	125-375w	N Female	N Male
IS-50NX-C1-ME	50-700MHz	600µJ	125-375w	N Male	N Female
IS-50UX-C1	50-700MHz	600µJ	125-375w	UHF Female	UHF Female
IS-50UX-C1-MA	50-700MHz	600µJ	125-375w	UHF Female	UHF Male
IS-50UX-C1-ME	50-700MHz	600µJ	125-375w	UHF Male	UHF Female
IS-B50HN-C1	50-700MHz	1mJ	250 / 500w	N Female	N Female
IS-B50HN-C1-MA	50-700MHz	1mJ	250 / 500w	N Female	N Male
IS-B50LN-C1	50-700MHz	600µJ	125-375w	N Female	N Female
IS-B50LN-C1-MA	50-700MHz	600µJ	125-375w	N Female	N Male
IS-B50LN-C1-ME	50-700MHz	600µJ	125-375w	N Male	N Female
IS-B50LU-C1	50-700MHz	600µJ	125-375w	UHF Female	UHF Female
IS-B50LU-C1-MA	50-700MHz	600µJ	125-375w	UHF Female	UHF Male
VHF50HN	100-512MHz	<500mJ	750w	N Female	N Female
VHF50HN-MA	100-512MHz	<500mJ	750w	N Female	N Male
VHF50HN-ME	100-512MHz	<500mJ	750w	N Male	N Female
IS-50NX-C2	125-1000MHz	220µJ	50-375w	N Female	N Female
IS-50NX-C2-MA	125-1000MHz	220µJ	50-375w	N Female	N Male
IS-50NX-C2-ME	125-1000MHz	220µJ	50-375w	N Male	N Female
IS-B50HN-C2	125-1000MHz	800mJ	250 / 500w	N Female	N Female
IS-B50HN-C2-MA	125-1000MHz	800mJ	250 / 500w	N Female	N Male
IS-B50HN-C2-ME	125-1000MHz	800mJ	250 / 500w	N Male	N Female
IS-B50LN-C2	125-1000MHz	220µJ	125 / 375w	N Female	N Female
IS-B50LN-C2-MA	125-1000MHz	220µJ	125 / 375w	N Female	N Male
IS-B50LN-C2-ME	125-1000MHz	220µJ	125 / 375w	N Male	N Female
UHF50HN	300-700MHz	<500mJ	750w	N Female	N Female
DSXL	700-2700MHz	0.5µJ	750w	N Female	N Female
DSXL-D-MA	700-2500MHz	0.5µJ	1000w	DIN Female	DIN Male



IS-50NX-C1



IS-50UX-C0



IS-B50LN-C0



IS-B50HN-C1



IS-50NX-C2



IS-50NX-C2-MA



ISB-50LN-C2

DC BLOCK LIGHTNING PROTECTION (continued)

Part#	Freq.(MHz)	Energy	RF Power	Protected	Surge
AL-LSXM	2000-6000MHz	0.5µJ	10w	N Female	N Female
AL-LSXM-MA	2000-6000MHz	0.5µJ	10w	N Female	N Male
AL-LSXM-ME	2000-6000MHz	0.5µJ	10w	N Male	N Female
LSXL	1.6GHz-6.0GHz	0.5µJ	10w	N Female	N Female
LSXL-MA	1.6GHz-6.0GHz	0.5µJ	10w	N Female	N Male



AL-LSXM



LSXL

DC PASS LIGHTNING PROTECTION

Part#	Freq.(MHz)	Voltage	Max Current	Max Power	Protected	Surge
CGXZ+15NFNF-A	400-1200MHz	+15	4A	2.25w	N Female	N Female
CGXZ+24NFNF-A	400-1200MHz	+24	4A	6.25w	N Female	N Female
DGXZ+06NFNF-A	800-2500MHz	+6	4A	25w	N Female	N Female
DGXZ+06TFTF-A	800-2500MHz	+6	4A	25w	TNC Female	TNC Female
DGXZ+15DMDF-A	800-2500MHz	+15	4A	2.25w	DIN Female	DIN Male
DGXZ+15NMNF-A	800-2500MHz	+15	4A	2.25w	N Female	N Male
DGXZ+15TFTF-A	800-2500MHz	+15	4A	2.25w	TNC Female	TNC Female
RGT	DC-2400MHz	+60	10A	10-50w	N Female	N Female
IS-75BB+/-1.5	DC-30MHz	+18	2A		BNC Female	BNC Female
IS-75F-C1	4-900MHz	+18	2A	100w/25w	F Female	F Female
IS-SB75F	450-1450MHz				F Female	F Female



CGXZ+15NFNF-A



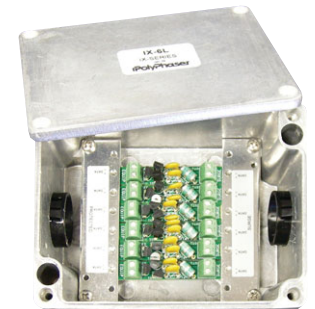
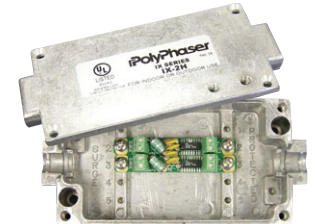
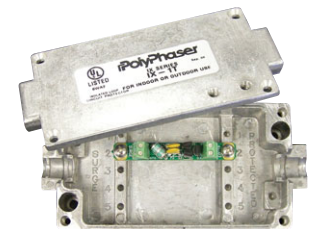
RGT



IS-75BB/1.5

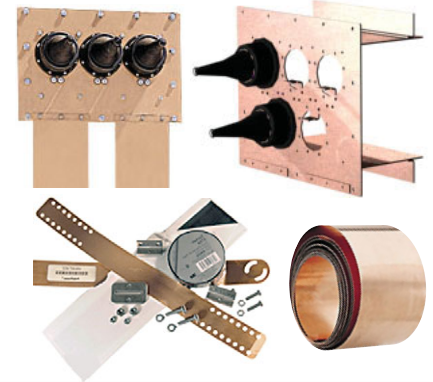
DIGITAL DATA / HIGH SPEED NETWORK / DC LINE PROTECTORS

Part#	Application	Data Rate
IX-1H	2 Wire CAT5 (up to 100Mbps)	100 Mb/s
IX-2H	4 Wire CAT5 (up to 100Mbps)	100 Mb/s
IX-6H	6 Wire CAT5 (up to 100Mbps)	100 Mb/s
IX-2L	4 Wire T1/E1/RS422/RS485	25 Mb/s
IX-4L	8 Wire T1/E1/RS422/RS485	25 Mb/s
IX-6L	12 Wire T1/E1/RS422/RS485	25 Mb/s
IX-1M	2 Wire RS232/RS562	25 Mb/s
IX-2M	4 Wire RS232/RS562	25 Mb/s
IX-4M	8 Wire RS232/RS562	25 Mb/s
IX-6M	12 Wire RS232/RS562	25 Mb/s
IX-1P	2 Wire POTS	25 Mb/s
IX-2P	4 Wire POTS	25 Mb/s
IX-6P	12 Wire POTS	25 Mb/s
IX-1T	1 Pair Telco Trunk Surge Protector	25 Mb/s
IX-2T	2 Pair Telco Trunk Surge Protector	25 Mb/s
IX-6T	6 Pair Telco Trunk Surge Protector	25 Mb/s
IX-5N	5 Wire 50Vdc Data Line Protector	25 Mb/s
IX-3M1DC24	3 Pair RS232 & 1 Pair 24VDC Protector	25 Mb/s
IX-2DC12	2 Pair 12VDC Protector	2A Max Current



GROUNDING ACCESSORIES

Part#	Application
3PEEP	3 Port Copper Coaxial Entry Panel - 3-1/8" Max Diameter, 8" Max Wall Thickness
5PEEP-M	3 Port Copper Coaxial Entry Panel - 3-1/8" Max Diameter, 8" Max Wall Thickness
CU-SPGP	16" On Center Copper Grounding Panel
CS112-25	25' 1.5" Copper Strap
CS112-50	50' 1.5" Copper Strap
CS112-100	100' 1.5" Copper Strap
UNI-KIT-4CC	Low Inductance Copper Grounding Kit - 2-1/8" to 4" Diameter
25P10GB	Ground Bus For 66 Block Protection (ISMPT)



AC EXTENSION CORD TYPE PROTECTORS

Part#	Application
PLDO-120US-15A	15' 15 Amp Power Line Extension Protector
PLDO-120US-20A	6' 20 Amp Power Line Extension Protector



SPIKEGUARD GAS TUBE DC PASS PROTECTION

Part#	Freq.(MHz)	Protected	Surge
GT-DFF-AL	DC-3000MHz	DIN Female	DIN Female
GT-NFF-AL	DC-7000MHz	N Female	N Female
GT-TFF-AL	DC-7000MHz	TNC Female	TNC Female
GTH-NFF-AL	DC-7000MHz High Power	N Female	N Female



BULKHEAD TO FLANGE ADAPTERS

Part#	Application
BFN	Bulkhead to Flange N Adapter Kit
BFD	Bulkhead to Flange DIN Adapter Kit



UL497B ETHERNET SHIELDED RJ45 PROTECTOR



1101-1001

- RoHS Compliant
- Receptacle: Shielded RJ-45
- Standards: UL497B
- Max Continuous Voltage: <11 Vdc
- Line Voltage: 5 Vdc
- Connector: Shielded RJ-45
- Data Rate: 10/100 Mb/s

GIGABIT POE SHIELDED RJ45 SURGE PROTECTOR



1101-994

- Standards: IEC 6100-4-5, Telecordia GR 1089 & UL497B
- Max Continuous Voltage: 56 Vdc
- Line Voltage: 48 Vdc
- Connector: Shielded RJ-45
- Data Rate: 1000 Mb/s

48 VDC POE ETHERNET RJ45 PROTECTOR



1101-693

- Receptacle: RJ-45
- Line Voltage: 48 Vdc
- Connector: RJ-45
- Data Rate: 10/100 Mb/s
- Power Over Ethernet
- Ethernet Protection Pins 1,2,3,6
- DC Power Protection Pins 4,5,7,8

GIGABIT ETHERNET RJ45, CAT5, DIN RAIL PROTECTOR



1101-882

- Standards: GR 1089, NEC 800.100, 830.100, ITU 703, UL94 VO Flame Rated
- Max Continuous Voltage: 6 Vpk
- Line Voltage: 3 Vpk
- Connector: RJ-45 Cat5
- Data Rate: 1000 Mb/s