

Item #	Power Rating	Description	1-9	10-24	25-99	100+
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**Load Cell/RTD/Strain Gauge Sensor Protectors**

The AL-LC series lightning and surge protectors that provide superior protection for devices such as load cells, weighbridges, resistance temperature detectors (RTD) and strain gauge sensors.

AL-LC-30	*****	Weatherproof 3-Stage Load Cell/RTD Lightning Surge Protector	68.59	64.47	60.36	CALL
AL-LC	*****	Weatherproof Single Stage Load Cell/RTD Lightning Surge Protector	46.75	43.95	41.14	CALL

**Audio System Protectors**

L-com's HyperLink® outdoor speaker and public address system lightning protectors offer protection of valuable PA equipment at an affordable price.

AL-D2-AW	*****	Weatherproof, 4/8 Ohm Audio Systems, Screw Terminal	57.15	53.72	50.29	CALL
AL-D2-PAW	*****	Weatherproof, 70.7/100V Public Address Systems, Screw Terminals	57.15	53.72	50.29	CALL

**Coaxial Video Protectors**

L-com's HyperLink® Coaxial Video protectors are ideal for protecting surveillance and CCTV cameras, DVRs, surveillance PCs and video monitors.

CMSP-VIDEO-2	****	Indoor, 2-Port Video, BNC Connectors	51.95	47.79	43.64	CALL
CMSP-VIDEO-2I	****	Indoor, 2-Port Video, Isolated BNC Connectors	51.95	47.79	43.64	CALL
CMSP-VIDEO-4	****	Indoor, 4-Port Video, BNC Connectors	93.55	86.07	78.58	CALL
CMSP-VIDEO-4I	****	Indoor, 4-Port Video, Isolated BNC Connectors	93.55	86.07	78.58	CALL

**Analog Pan-Tilt-Zoom (PTZ) Video Camera Surge Protectors**

The L-com's HyperLink® AL-VDP series are designed to provide superior lightning and surge protection for analog PTZ video cameras. These protectors incorporate individual protection circuits for the analog video line, RS485 control line and AC/DC power lines.

AL-VDP012DW	*****	12VDC Weatherproof, Grounded BNC Connectors	129.95	119.55	109.16	CALL
AL-VDP112DW	*****	12VDC Weatherproof, Isolated BNC Connectors	129.95	119.55	109.16	CALL
AL-VDP024DW	*****	24VDC Weatherproof, Grounded BNC Connectors	129.95	119.55	109.16	CALL
AL-VDP124DW	*****	24VDC Weatherproof, Isolated BNC Connectors	129.95	119.55	109.16	CALL
AL-VDP01228AW	*****	12-28VAC Weatherproof, Grounded BNC Connectors	129.95	119.55	109.16	CALL
AL-VDP11228AW	*****	12-28VAC Weatherproof, Isolated BNC Connectors	129.95	119.55	109.16	CALL

**Tripp-Lite In-Line Surge Suppressors**

Tripp-Lite's In-Line data and telephone surge suppressors help protect valuable equipment from electrical surge. These low cost suppressors easily connect in-line with existing data and telephone connections.

TL-DNET1		Network Surge Suppressor, RJ45 Jacks	29.07	27.91	26.74	CALL
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**USB Lightning and Surge Protectors, Panel Mountable**

The L-com AL-ECF504 series USB surge protectors are commercial quality devices designed to protect a computer's sensitive USB ports from surges and spikes from attached devices. To ensure USB 2.0 speeds, the device uses ultra-low capacitance diodes to protect the data lines. In addition, a protection device clamps the power lines to safe levels. These panel mount protectors are available with or without a pigtail cable.

AL-ECF504-AB		USB Type A Female Bulkhead/Type B Female	18.71	17.59	16.46	CALL
AL-ECF504-AA12		USB Type A Female Bulkhead/Type A Male, 12in (30.5cm) Pigtail*	20.79	19.54	18.30	CALL
AL-ECF504-AB12		USB Type A Female Bulkhead/Type B Male, 12in (30.5cm) Pigtail*	20.79	19.54	18.30	CALL

\*Also available in lengths of 24in (61.0cm), 36in (91.4cm), 48in (121.9cm) and 72in (182.9cm). See web site for details.

**HyperLink® Coaxial Lightning and Surge Protectors**

L-com's HyperLink® coaxial lightning and surge protectors feature replaceable gas tubes (except for 1/4 wave models), multi-strike capability and bi-directional protection.

**0-3 GHz Coaxial Protectors**

AL-NFNFB-9		Type N Female to Type N Female Bulkhead, 90V	21.79	20.05	18.30	CALL
AL-NFNFBHP-9		Type N Female to Type N Female Bulkhead, Indoor, High Power, 90V	29.07	26.74	24.42	CALL
AL-NMNF-9		Type N Male to Type N Female Bulkhead, 90V	21.79	20.05	18.30	CALL
AL-BMBFB-9		BNC Male to BNC Female Bulkhead, 90V	17.63	16.22	14.81	CALL
AL-TMTFB-9		TNC Male to TNC Female Bulkhead, 90V	28.03	25.79	23.55	CALL
AL-LUFUF-6		UHF Female to UHF Female Bulkhead, 600V	17.63	16.22	14.81	CALL
AL-RBPRJB-9		RP-BNC Plug to RP-BNC Jack Bulkhead, 90V	17.63	16.22	14.81	CALL
AL-RTPRTJB-9		RP-TNC Plug to RP-TNC Jack Bulkhead, 90V	28.03	25.79	23.55	CALL
AL-FFFF-9		Type F Female to Type F Female, 90V	28.03	25.79	23.55	CALL
AL-F		Type F Male to Type F Female, 50V	9.31	8.57	7.82	CALL

**0-6 GHz Coaxial Protectors**

AL6-NFNFBW-9		Type N Female to Type N Female Bulkhead, 90V	41.55	38.23	34.90	CALL
AL6-NMNF-9		Type N Male to Type N Female Bulkhead, 90V	41.55	38.23	34.90	CALL
AL6-RSPRSJBW-9		RP-SMA Plug to RP-SMA Jack Bulkhead, 90V	36.35	33.44	30.53	CALL

**0-6 GHz In-line Crimp Type Coaxial Protectors**

L-com's crimp type coaxial protectors are designed to be attached directly onto a 400-series low-loss coax cable via the solderless crimp end of the protector. This helps improve insertion loss since a cable connector is eliminated. These protectors are also available on pre-made 400-series cable assemblies. See page 198 for details.

AL6-NF-14-9		Type N Female Bulkhead to Crimp End, 90V	35.31	32.49	29.66	CALL
AL6-NM-14-9		Type N Male to Crimp End, 90V	35.31	32.49	29.66	CALL

**Quarter Wave Coaxial Protectors**

ALQ2-NMNF		2300-2700 MHz Type N Male to Type N Female Bulkhead	41.55	38.23	34.90	CALL
ALQ2-DMDFB		800-2250 MHz 7/16 DIN Male to 7/16 DIN Female Bulkhead	93.55	86.07	78.58	CALL
ALQ2-DFDFB		800-2250 MHz 7/16 DIN Female to 7/16 DIN Female Bulkhead	93.55	86.07	78.58	CALL

**Replacement Gas Tubes**

LPX090G		0-6 GHz, 90V, Replacement Gas Tube	12.43	11.19	9.94	CALL
LPX090-6		0-6 GHz, 90V, Replacement Gas Tube For AL-NMNF-9	7.23	6.51	5.78	CALL
LPX090		0-3 GHz, 90V, Replacement Gas Tube	6.19	5.57	4.95	CALL
LPX230		0-3 GHz, 230V, Replacement Gas Tube	6.19	5.57	4.95	CALL
LPX350		0-3 GHz, 350V, Replacement Gas Tube	6.19	5.57	4.95	CALL
LPX600		0-3 GHz, 600V, Replacement Gas Tube	6.19	5.57	4.95	CALL

**Accessories**

HGX-LPMOUNT01		ALQ2 Mounting Bracket	5.99	5.51	5.03	CALL
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**Grounding Kits and Clamps**

L-com's coax cable grounding kits are designed to withstand the damaging effects of lightning currents in excess of 200kA as well as meet the MIL-STD-188-124A protection requirements. Our grounding pipe clamp fits around existing conduit pipes or water pipes for a secure ground.

HT-GK400		Grounding Kit for LMR400 Series Cable	19.95	19.15	18.35	CALL
HT-GK600		Grounding Kit for LMR600 Series Cable	19.95	19.15	18.35	CALL
HT-GK900		Grounding Kit for LMR900 Series Cable	19.95	19.15	18.35	CALL
HT-GCLAMP01		Grounding Pipe Clamp	1.95	1.87	1.79	CALL

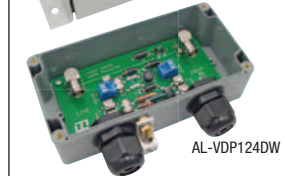
The lightning bolts next to the part numbers indicate Power Rating.  
 ⚡ = Low Power  
 ⚡⚡⚡⚡⚡ = High Power



AL-LC-30



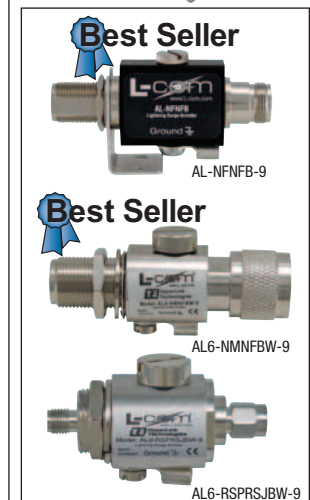
CMSP-VIDEO-2



AL-VDP124DW



AL-ECF504-AA12



AL-NFNFB-9



AL6-NMNF-9



AL6-RSPRSJBW-9



AL6-NF-14-9



ALQ2-DFDFB



HT-GK400



HT-GCLAMP01