

Item #	Power Rating	Description	1-9	10-24	25-99	100+
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HyperLink® Data Line Lightning and Surge Protectors

L-com's HyperLink® Cat5/5e/6 lightning protectors are designed to protect expensive wired and wireless 10/100 and 10/100/1000 Base-T Ethernet systems. These robust lightning protectors are also great to use in Power over Ethernet (PoE) camera installations.

Category 5 Data Line 10/100 Base-T Protectors

HGLN-CAT5-2	✓	Indoor, Shielded RJ45	42.59	40.03	37.48	CALL
AL-CAT5VW-1	✓	Weather Resistant, RJ45	41.55	39.06	36.56	CALL
HGLN-CAT5J	✓✓✓	Indoor, Shielded RJ45	41.55	39.06	36.56	CALL
HGLND-CAT5J	✓✓✓	Indoor DIN Mount, Shielded RJ45	46.75	43.95	41.14	CALL
CMSP-CAT5-2	✓✓✓	Indoor Wall Mount, 2-Port, Shielded RJ45	51.95	47.79	43.64	CALL
CMSP-CAT5-4	✓✓✓	Indoor Wall Mount, 4-Port, Shielded RJ45	93.55	86.07	78.58	CALL
CMSP-CAT5-8	✓✓✓	Indoor Wall Mount, 8-Port, Shielded RJ45	155.95	149.71	143.47	CALL
AL-CAT5JW	✓✓✓	Weather Resistant, RJ45	36.35	34.17	31.99	CALL
AL-CAT5JW	✓✓✓	Weather Resistant, Shielded RJ45	38.43	36.12	33.82	CALL
AL-CAT5PW	✓✓✓	Weather Resistant, Punch Down Terminal Block	36.35	34.17	31.99	CALL
AL-CAT5SW	✓✓✓	Weather Resistant, Screw Terminal Block	36.35	34.17	31.99	CALL
AL-CAT5W	✓✓✓	Weatherproof, RJ45/Screw Terminal Block	51.95	48.83	45.72	CALL
ALS-CAT5W	✓✓✓	Compact Weatherproof, Shielded RJ45	51.95	48.83	45.72	CALL
AL-CAT5W-4	✓✓✓	Weatherproof, 4-Port, Shielded RJ45	129.95	122.15	114.36	CALL
HGLN-CAT5-HP	✓✓✓	Indoor, High Power, Shielded RJ45	67.55	63.50	59.44	CALL
HGLND-CAT5-HP	✓✓✓	Indoor DIN Mount, High Power, Shielded RJ45	74.83	70.34	65.85	CALL
AL-CAT5HPJW	✓✓✓	Weather Resistant, High Power, Shielded RJ45	57.15	53.72	50.29	CALL
AL-CAT5HPW	✓✓✓	Weatherproof, High Power, Shielded RJ45	72.75	68.38	64.02	CALL
ALW-CAT5HPJ	✓✓✓	Weatherproof Metal Enclosure, High Power, Shielded RJ45	80.03	73.63	67.23	CALL
AL-CAT5HPW-4	✓✓✓	Weatherproof, 4-Port, High Power, Screw Terminal Block	207.95	195.47	183.00	CALL

Category 5e Data Line 10/100 Base-T Protectors

AL-CAT5EW	✓✓	Weatherproof, Screw Terminal Block	46.75	43.95	41.14	CALL
HGLN-CAT5EJW	✓✓✓	Indoor, Shielded RJ45	51.95	48.83	45.72	CALL
HGLND-CAT5EJW	✓✓✓	Indoor DIN Mount, Shielded RJ45	57.15	53.72	50.29	CALL
AL-CAT5EPW	✓✓✓	Weather Resistant, Punch Down Terminals	46.75	43.95	41.14	CALL
AL-CAT5EJW	✓✓✓	Weather Resistant, Shielded RJ45	46.75	43.95	41.14	CALL
ALS-CAT5EJWP	✓✓✓	Compact Weatherproof, Shielded RJ45	65.47	61.54	57.61	CALL
ALW-CAT5EJ	✓✓✓	Weatherproof Metal Enclosure, Shielded RJ45	72.75	66.93	61.11	CALL
ALW-CAT5EP	✓✓✓	Weatherproof Metal Enclosure, Punch Down Terminals	72.75	66.93	61.11	CALL
AL-CAT5EHPW	✓✓✓	Weatherproof, High Power, Screw Terminal Block	71.71	67.41	63.10	CALL

Category 6 Data Line 10/100/1000 Base-T Protectors

HGLN-CAT6	✓	Indoor, Shielded RJ45	46.75	43.95	41.14	CALL
HGLN-CAT6J	✓	Indoor, Shielded RJ45, PoE Compatible	46.75	43.95	41.14	CALL
HGLND-CAT6J	✓	Indoor DIN Mount, Shielded RJ45	51.95	48.83	45.72	CALL
CMSP-CAT6-2	✓✓	Indoor Wall Mount, 2-Port, Shielded RJ45	72.75	66.93	61.11	CALL
CMSP-CAT6-4	✓✓	Indoor, 4-Port, Shielded RJ45	103.95	95.63	87.32	CALL
AL-CAT6JW	✓✓	Weather Resistant, RJ45	38.43	36.12	33.82	CALL
AL-CAT6PW	✓✓	Weather Resistant, Punch Down Terminal Block	38.43	36.12	33.82	CALL
AL-CAT6W	✓✓	Weatherproof, Screw Terminal Block	57.15	53.72	50.29	CALL
HGLND-CAT6-HP	✓✓✓	Indoor DIN Mount, High Power, Shielded RJ45	76.91	72.30	67.68	CALL
HGLN-CAT6-HP	✓✓✓	Indoor, High Power, Shielded RJ45	71.71	67.41	63.10	CALL
AL-CAT6HPJW	✓✓✓	Weather Resistant, High Power, Shielded RJ45	60.27	56.65	53.04	CALL
ALS-CAT6HPW	✓✓✓	Compact Weatherproof, High Power, Shielded RJ45	72.75	68.38	64.02	CALL
ALW-CAT6HPJ	✓✓✓	Weatherproof Metal Enclosure, High Power, Shielded RJ45	80.03	73.63	67.23	CALL
HGLN-CAT6JT	✓✓✓	Indoor, Differential Gas Tube, Shielded RJ45	55.07	51.77	48.46	CALL
ALS-CAT6JT	✓✓✓	Compact Weatherproof, Differential Gas Tube, Shielded RJ45	62.35	58.61	54.87	CALL
CMSP-CAT6T-2	✓✓✓	Indoor Wall Mount, 2-Port Differential Gas Tube, Shielded RJ45	77.95	71.71	65.48	CALL
CMSP-CAT6T-4	✓✓✓	Indoor, 4-Port, Differential Gas Tube, Shielded RJ45	135.15	124.34	113.53	CALL

15V and 24V PoE Compatible Data Line Lightning and Surge Protectors

The lightning protectors in this section are designed to be compatible with PoE equipment requiring 15V and 24V. Note, these protectors are not intended for use with standard 48V PoE equipment.

HGLN-CAT5J24	✓✓✓	Indoor, Cat5, 15V/24V PoE, Shielded RJ45	43.63	41.01	38.39	CALL
AL-CAT5SJW24	✓✓✓	Weather Resistant, Cat5, 15V/24V PoE, Shielded RJ45	41.55	39.06	36.56	CALL
AL-CAT5W-4-24	✓✓✓	Weatherproof, 4-Port, Cat5, 15V/24V PoE, Shielded RJ45	135.15	127.04	118.93	CALL
HGLN-CAT5EJW24	✓✓✓	Indoor, Cat5e, 15V/24V PoE, Shielded RJ45	55.07	51.77	48.46	CALL
AL-CAT5EJW24	✓✓✓	Weather Resistant, Cat5e, 15V/24V PoE, Shielded RJ45	49.87	46.88	43.89	CALL
ALW-CAT5EJ24	✓✓✓	Weatherproof Metal Enclosure, Cat5e 15V/24V PoE, Shielded RJ45	72.75	66.93	61.11	CALL

Rack Mount Ethernet and Telephone/DSL Protectors

The RMSP series lightning and surge protectors provides multiple line protection in a standard 19" rack panel. Available in 4/12/28 port versions, the RMSP series mounts into any standard 19" (48.3cm) rack system and may be installed in the rear of the rack where they are normally required of line in and out.

RMSP-CAT5S-4	✓✓✓	Category 5 10/100 Base-T, 19in (48.3cm) 1U Panel, 4-Port	83.00	79.68	76.36	CALL
RMSP-CAT5S-12	✓✓✓	Category 5 10/100 Base-T, 19in (48.3cm) 2U Panel, 12-Port	190.00	182.40	174.80	CALL
RMSP-CAT5-24	✓✓✓	Category 5 10/100 Base-T, 19in (48.3cm) 1U Panel, 24-Port	405.55	389.33	373.11	CALL
RMSP-CAT6-4	✓✓✓	Category 6 10/100/1000 Base-T, 19in (48.3cm) 1U Panel, 4-Port	99.00	95.04	91.08	CALL
RMSP-CAT6-12	✓✓✓	Category 6 10/100/1000 Base-T, 19in (48.3cm) 2U Panel, 12-Port	250.00	240.00	230.00	CALL
RMSP-CAT6T-4	✓✓✓	Category 6 10/100/1000 Base-T, 19in (48.3cm) 1U Panel, Hi-Power, 4-Port	132.00	126.72	121.44	CALL
RMSP-CAT6T-12	✓✓✓	Category 6 10/100/1000 Base-T, 19in (48.3cm) 2U Panel, Hi-Power, 12-Port	260.00	249.60	239.20	CALL
RMSP-DT-4	✓✓✓	Telephone/DSL, 19in (48.3cm) 1U Panel, Hi-Power, 4-Port	155.95	149.71	143.47	CALL
RMSP-DT-12	✓✓✓	Telephone/DSL, 19in (48.3cm) 2U Panel, Hi-Power, 12-Port	467.95	449.23	430.51	CALL

Wall Plate Series Lightning and Surge Protectors

The WP series lightning protectors feature stainless steel wall plates designed to mount to standard in-wall conduit boxes. These units are ideal for providing lightning and surge protection in homes and offices with existing in-wall telephone and network wiring. The stainless steel wall plates make these protectors also ideal for use in high EMI/RFI environments.

WPCAT5	✓✓✓	Wall Plate, Cat5, Shielded RJ45/RJ45	29.07	27.91	26.74	CALL
WPCAT6	✓✓	Wall Plate, Cat6, Shielded RJ45/RJ45	29.07	27.91	26.74	CALL
WPDTJ	✓✓✓	Wall Plate, Telephone/DSL, RJ11/RJ11	29.07	27.91	26.74	CALL
WPOTP	✓✓✓	Wall Plate, Telephone/DSL, RJ11/Punch Terminal	29.07	27.91	26.74	CALL

CMSP-CAT5-8
ALMS-CAT5W

AL-CAT5W-4
AL-CAT5HPW

HGLND-CAT6-HP
CMSP-CAT6T-2

AL-CAT5EJW24
RMSP-CAT6-4

Rear view detail
RMSP-DT-12



WPCAT5



WPDTJ

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