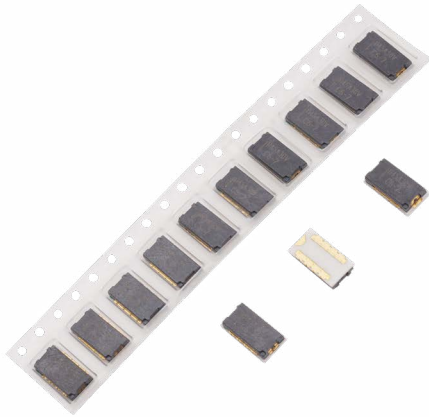




LS SERIES

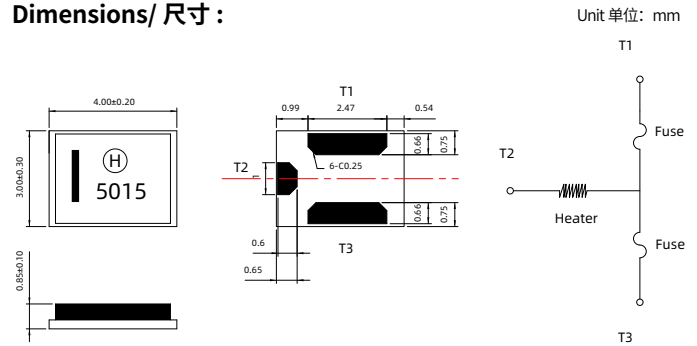


SURFACE MOUNT SELF CONTROL PROTECTOR 表面贴装自控保护器

INTERRUPTING CAPACITY / 分断能力:

50A at 36VDC(12A: 1~8cells) TUV/ cURus
200A at 48VDC(12A:9~10cells) TUV/ cURus
50A at 62VDC(12A:9~14cells) TUV/ cURus
50A at 36VDC(15A: 1~5cells) TUV/ cURus
200A at 48VDC(15A:6~10cells) TUV/ cURus
50A at 62VDC(15A:9~14cells) TUV/ cURus
50A at 36VDC(22A: 1~7cells) TUV/ cURus
50A at 48VDC(22A:10cells) TUV/ cURus
50A at 62VDC(22A:9~14cells) TUV/ cURus
80A at 36VDC(30A: 1~7cells) TUV/ cURus
60A at 48VDC(30A:10cells) TUV/ cURus
50A at 62VDC(30A:9~14cells) TUV/ cURus

Dimensions/ 尺寸:



Standards/ 标准: UL248-1, UL248-14, EN 60127-1, EN 60127-7, IEC 60127-1, IEC 60127-7

Operating Temperature/ 工作温度: -10°C ~65°C

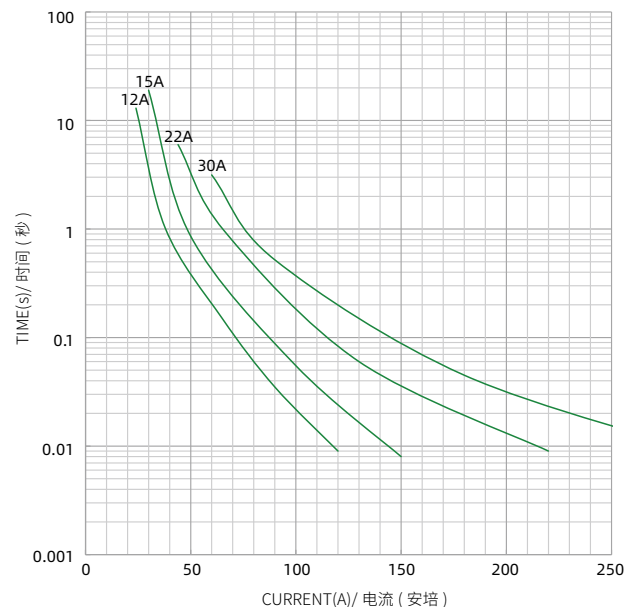
Storing Temperature/ 存储温度: 0°C ~35°C

Resistance to soldering heat/ 耐焊接热性: 250°C, 5s Max.

Solderability/ 可焊性: 235°C, 2s

LS SERIES RoHS Average I-T Characteristics Curve
(FOR REFERENCE ONLY)

LS SERIES RoHS 平均 I-T 曲线图 (仅供参考)



TECHNICAL PARAMETERS/ 技术参数:

PART NO. 目录编号	CURRENT RATING 额定电流	CELLS IN SERIES 电池串数	RATED VOLTAGE 额定电压	RATED BREAKING CAPACITY 分断能力	OPERATING VOLTAGE 动作电压	SAFETY APPROVALS 安全认证	
						cURus	TUV
LS-0412	12	1	36	50	3.0-4.5	●	●
LS-0812	12	2	36	50	4.0-9.0	●	●
LS-1212	12	3	36	50	7.4-13.8	●	●
LS-1412	12	4	36	50	10.5-19.6	●	●
LS-2012	12	5	36	50	14.4-23.5	●	●
LS-2412	12	6	36	50	15.6-27.0	●	●
LS-3012	12	7	36	50	18.2-31.5	●	●
LS-3212	12	8	36	50	20.3-36.0	●	●
LS-3512	12	9	48	200	28.5-40.5	●	●
LS-4012	12	10	48	200	30.0-45.0	●	●
LS-6012	12	9-14	62	50	31.5-62.0	●	●
LS-0415	15	1	36	50	3.0-4.5	●	●
LS-0815	15	2	36	50	5.0-9.0	●	●
LS-1215	15	3	36	50	7.4-13.8	●	●
LS-1415	15	4	36	50	10.5-19.6	●	●
LS-2015	15	5	36	50	14.4-23.5	●	●
LS-2415	15	6	48	200	17.3-28.0	●	●
LS-3015	15	7	48	200	20.2-32.9	●	●
LS-3215	15	8	48	200	23.1-36.0	●	●
LS-4015	15	10	48	200	29.0-45.0	●	●
LS-5015	15	13	62	50	41.0 ~ 56.0	●	●
LS-6015	15	9-14	62	50	31.5-62.0	●	●
LS-0422	22	1	36	50	3.5-4.7	●	●
LS-0822	22	2	36	50	6.0-9.0	●	●
LS-1222	22	3	36	50	9.0-13.8	●	●
LS-1422	22	4	36	50	12.0-18.5	●	●
LS-2022	22	5	36	50	17.5-23.5	●	●
LS-2422	22	6-7	36	50	18.0-27.0	●	●
LS-4022	22	10	48	50	32.0-45.0	●	●
LS-6022	22	9-14	62	50	31.5-62.0	●	●
LS-0430	30	1	36	80A	3.5-4.7	●	●
LS-0830	30	2	36	80A	6.0-9.2	●	●
LS-1230	30	3	36	80A	9.0-13.8	●	●
LS-1430	30	4	36	80A	12.0-18.5	●	●
LS-2030	30	5	36	80A	15.9-23.1	●	●
LS-2430	30	6-7	36	80A	18.0-27.0	●	●
LS-4030	30	10	48	60A	32.0-45.0	●	●
LS-5030	30	13	62	50A	41.0-56.0	●	●
LS-6030	30	9-14	62	50A	31.5-62.0	●	●

● DENOTES FOR APPROVED

● 表示已取得安全认证

ELECTRICAL CHARACTERISTICS/ 电气特性:

CONDITION OF TEST 测试条件	BLOWING TIME 熔断时间
100% In	1 hour Min. 最快 1 小时
200% In	60 seconds Max. 最慢 60 秒