



<L M\$, ' JxxxJM) , ' N

O' \$* , MKZ

| | 1 | | | 2 | | | 3 5 |
|--------|--------------|-----------|-------|-------|--------|--------|------------------------------|
| | | | | | 120Vac | 220Vac | |
| 12 Vdc | 90 ~ 305 Vac | 0~18.33 A | 220 W | 91.5% | 0.99 | 0.93 | EUV-250S012SV |
| 24 Vdc | 90 ~ 305 Vac | 0~10.41 A | 250 W | 92.0% | 0.99 | 0.96 | EUV-250S024SV |
| 28 Vdc | 90 ~ 305 Vac | 0~8.93 A | 250 W | 92.0% | 0.99 | 0.96 | EUV-250S028SV |
| 36 Vdc | 90 ~ 305 Vac | 0~6.94 A | 250 W | 92.5% | 0.99 | 0.96 | EUV-250S036SV |
| 42 Vdc | 90 ~ 305 Vac | 0~5.95 A | 250 W | 92.5% | 0.99 | 0.96 | EUV-250S042SV |
| 48 Vdc | 90 ~ 305 Vac | 0~5.20 A | 250 W | 93.0% | 0.99 | 0.96 | EUV-250S048SV ⁽⁴⁾ |
| 54 Vdc | 90 ~ 305 Vac | 0~4.62 A | 250 W | 93.5% | 0.99 | 0.96 | EUV-250S054SV |

((' \$) + ' MKZ
))' MKZ#(' %
 * >ϖYX\$d Xib <L M\$, ' J' () JM
 + <L M\$, ' J' +/JM 9@
 , J<QM
 - 9@ \$*'''

| | | | | |
|--|--------|----|---------|--|
| | | | | |
| | O' MKZ | \$ | * , MKZ | |

| | | | | |
|----|---------|----|-----------------------|---|
| | | | | |
| | + . ? z | \$ | - * ? z | |
| | \$ | \$ | 0.75 mA | 240Vac /60Hz |
| | - | - | 3.0 A | (' ' MKZ (' ' % |
| | \$ | \$ | 1.4 A |))' MKZ (' ' % |
| @k | - | - | 2.33 A ² s |))' MKZ), (% \$(' % = * d J |
| | ' Ø' | \$ | \$ | (' ' ~) +' MKZ#, ' \$-' ? z#, , %~ (' ' % |
| | \$ | \$ |)' % | Ž(/. %\$), ' N ž |

| | | | | |
|--|-----|----------|-------------------|----------------------------|
| | | | | |
| | -5% | - | 5% | (' ' % |
| | - | - | 2% V _O |)' D ? z ' %l = (' l = |
| | - | - | 10% | |
| | \$ | - | ±1% | (' ' % |
| | \$ | - | ±3% | |
| | - | 0.4 s | 1.0 s | ()' MKZ#, , %~ (' ' % |
| | - | 0.4 s | 1.0 s |))' MKZ#, , %~ (' ' % |
| | - | - | 5% V _O | & 1(8& J |
| | - | - | 10 mS | 1), % ~ . , % |
| | \$ | ' %*%/°C | - | = ' °: ~KZ |

| | | | | |
|-----------------------|-------|-------|---|-------------|
| | | | | |
| @120Vac | | | | |
| V _O = 12 V | 89.0% | 89.5% | - | |
| V _O = 24 V | 89.5% | 90.0% | - | |
| V _O = 28 V | 89.5% | 90.0% | - | (' ' %), ° |
| V _O = 36 V | 90.0% | 90.5% | - | (% % |
| V _O = 42 V | 90.0% | 90.5% | - | |
| V _O = 48 V | 90.5% | 91.0% | - | |
| V _O = 54 V | 91.0% | 91.5% | - | |

| | | | |
|--|--|-----------|-------|
| | | 9291.5% | |
| | | 92.5% | 92.0% |
| | | 92929292° | |

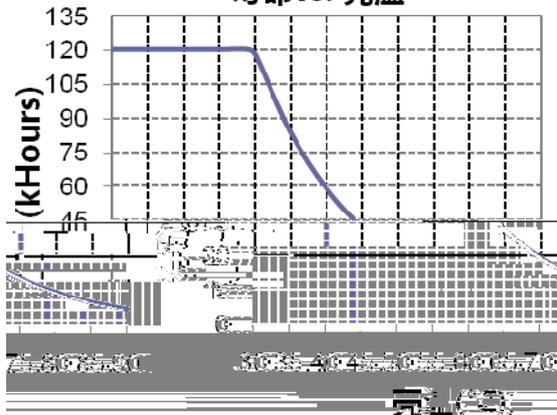
@220Vac

| | | |
|-----------------------|-------|-------|
| V _o = 12 V | 91.5% | 91.5% |
| V _o = 24 V | 92.6% | 92.0% |
| V _o = 28 V | 92.7% | 92.0% |
| V _o = 36 V | 92.0% | 92.5% |
| V _o = 42 V | 92.0% | 92.92 |
| V _o = 48 V | 92.5% | |
| V _o = 54 V | 93.0% | |

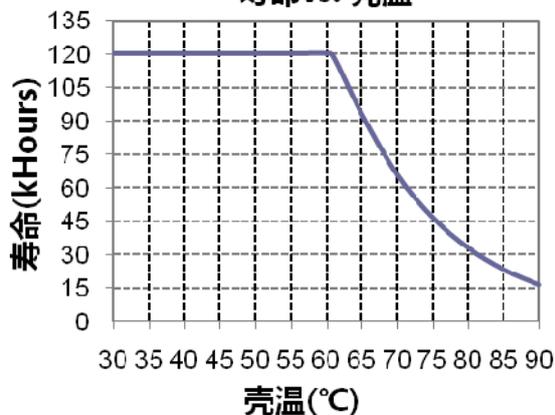
| EMI | |
|----------------------------------|---|
| EN 55015/GB 17743 ⁽¹⁾ | Conducted emission Test & Radiated emission Test |
| EN 61000-3-2/GB 17625.1 | Harmonic current emissions |
| EN 61000-3-3 | Voltage fluctuations & flicker |
| EMS | |
| EN 61000-4-2 | Electrostatic Discharge (ESD): 8 kV air discharge, 4 kV contact discharge |
| EN 61000-4-3 | Radio-Frequency Electromagnetic Field Susceptibility Test-RS |
| EN 61000-4-4 | Electrical Fast Transient / Burst-EFT |
| EN 61000-4-5 | Surge Immunity Test: AC Power Line: Differential Mode 4 kV, Common Mode 6 kV ⁽²⁾ |
| EN 61000-4-6 | Conducted Radio Frequency Disturbances Test-CS |
| EN 61000-4-8 | Power Frequency Magnetic Field Test |
| EN 61000-4-11 | Voltage Dips |
| EN 61547 | Electromagnetic Immunity Requirements Applies To Lighting Equipment |

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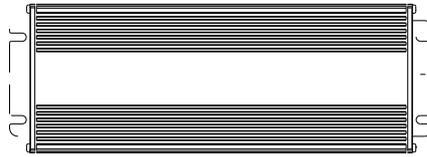
EUV-250S012SV
 寿命vs. 壳温



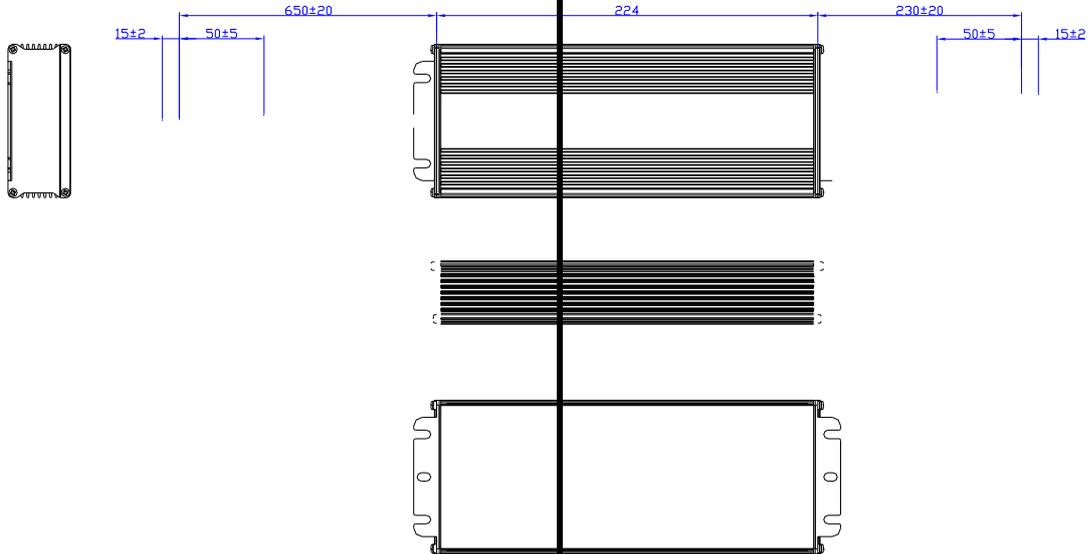
EUV-250S042SV
 寿命vs. 壳温



EUV-250S024/036SV



EUV-250S048/054SV



|)' () \$) \$ / | 8 | | & |
|--------------------|---|-------------------------------------|---------------------------------------|
|)' () \$ - \$ () | 9 | <E - (' ' ' \$+\$ | line to line 2 kV, line to earth 4 kV |
| | | | line to line 4 kV, line to earth 6 kV |
| | | Vo=52V, 56V, 60V, 84V, 105 V & 150V | |
|)' () \$. \$ () | : | | & |
|)' () \$. \$ () | < | | |
|)' () \$ (\$ () | = | 24V, 28V, 36V, 42V | / |
| | | | 0.5%, 1.5% or 2% |
| | | | -35 |
| | | | -40 |
| | | | & |
|)' (* \$) \$ - | > | 42V, 48V, 54V | / |
| | | | 0.5% |
|)' (* \$ * \$ () | ? | | 110%, 155%, 180% |
| | | | 130%, 165%, 200% |

)' (* \$ + \$) @ " A "

|) ' (, \$ O\$(') | B | | | |
|---------------------|--------------|-------------------------|---------------------------------|----------------------------------|
| | | | & | |
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| | | | & | |
|) ' (. \$ /\$(+) | C | : 9& : : &PJ <&BJ | & | |
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| | | | & | |
| | | | | |
| | | | ' %) %&: | ' %*%&: |
| | | | /%) × *%- × (%)) + × // × **% | /%) × *%+ × (% -)) + × O' × *. |
| | | | & | |
| | | | & | |
|) ' (O\$ O\$(O) | D | PSE | & | |
| | | Global-mark | & | |
| | | | & | |
| | | | +bM# - bM | 4kV, 6kV |
| | | | | |
| | | | 5 | |
| | | | - | |
| | | | CB | |
| | | | CCC | |
| | | | PSE | |
| | | | KS | |
| | | | Global Mark | |
| | | | EN 55015 | EN 55015/GB 17743 |
| | EN 61000-3-2 | EN 61000-3-2/GB 17625.1 | | |

|) ' (O\$ O\$(O | D | | EN 61000-4-5 | |
|-------------------|---|------|--------------------|--|
| | | | & | |
| | | RoHS | & | |
|) ') ' \$ * \$ O | E | BIS | & | |
| | | | + - | |
| | | | BIS | |
| | | | EUV-250S048SV-3000 | |
| | | | | |