



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

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

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

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

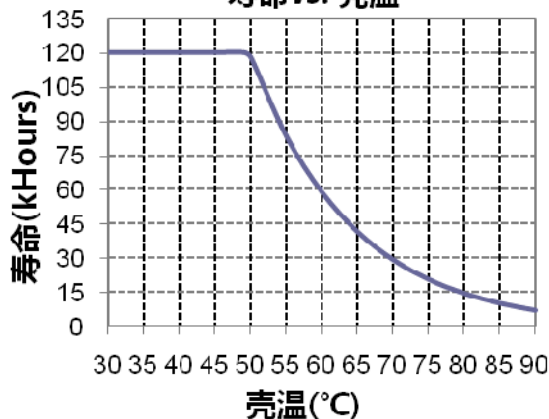
@220Vac

|                     |       |       |
|---------------------|-------|-------|
| $V_o = 12\text{ V}$ | 91.0% | 91.5% |
| $V_o = 24\text{ V}$ | 91.5% | 92.0% |
| $V_o = 28\text{ V}$ | 91.5% | 92.0% |
| $V_o = 36\text{ V}$ | 92.0% | 92.5% |
| $V_o = 42\text{ V}$ | 92.0% |       |
| $V_o = 48\text{ V}$ | 92.5% |       |
| $V_o = 54\text{ V}$ | 93.0% |       |

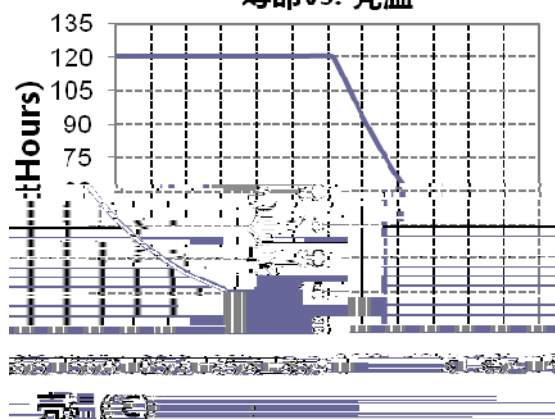
|                                  |   |
|----------------------------------|---|
| EN 55015/GB 17743 <sup>(1)</sup> | Conducted emission Test & Radiated emission Test  |
| EN 61000-3-2/GB 17625.1          | Harmonic current emissions  |
| EN 61000-3-3                     | Voltage fluctuations & flicker  |
| 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 <sup>(2)</sup> |
| 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

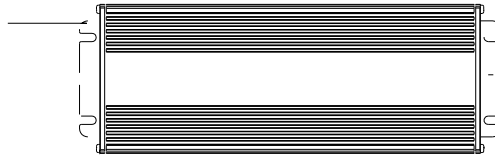


**EUV-250S042SV**  
 寿命vs. 壳温

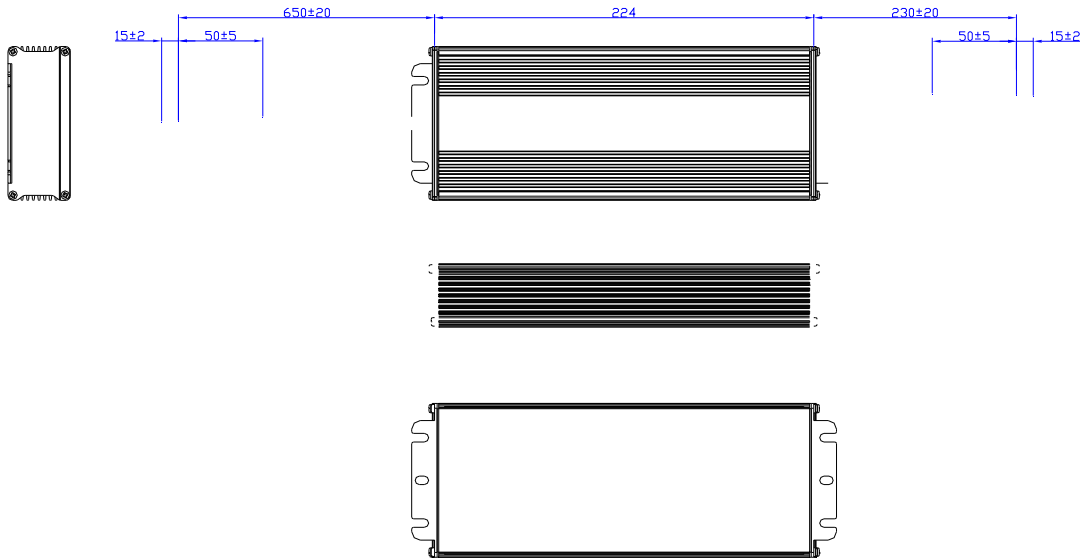




*EUV-250S024/036SV*



*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%                        |



| )' (, \$ O\$(' | B            |                         |                                  |                                 |
|----------------|--------------|-------------------------|----------------------------------|---------------------------------|
|                |              |                         | &                                |                                 |
|                |              |                         | &                                |                                 |
|                |              |                         | &                                |                                 |
|                |              |                         | &                                |                                 |
|                |              |                         | &                                |                                 |
| )' (. \$ /\$(+ | C            | : 9& : : &PJ<&BJ        | &                                |                                 |
|                |              |                         | &                                |                                 |
|                |              |                         | &                                |                                 |
|                |              |                         |                                  |                                 |
|                |              |                         | ' %) %&:                         | ' %*%&:                         |
|                |              |                         | /%) × *%- × (%<br>) + × // × **% | /%) × *%+ × (%-<br>) + × 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 |  |
|                   |   |      |                    |  |