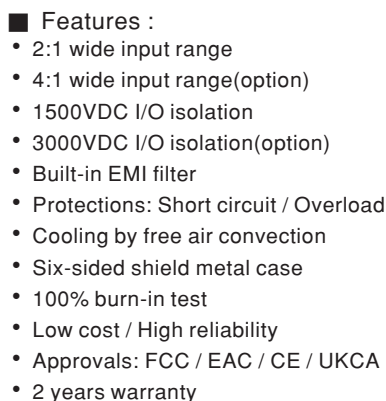




Наличие и актуальные цены на

**SKE10B-24**

<https://www.mean-well.ru/store/SKE10B-24/>

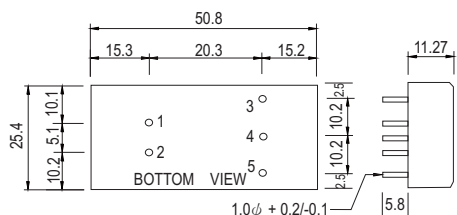


MW Search: <https://www.meanwell.com/serviceGTIN.aspx>



| ORDER NO.               |                                             | SKE10A-05                                                                                                                        | SKE10B-05                       | SKE10C-05 | SKE10A-12  | SKE10B-12 | SKE10C-12 | SKE10A-15    | SKE10B-15 | SKE10C-15 | SKE10A-24  | SKE10B-24 | SKE10C-24 |
|-------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------|------------|-----------|-----------|--------------|-----------|-----------|------------|-----------|-----------|
| OUTPUT                  | DC VOLTAGE                                  | 5V                                                                                                                               |                                 |           | 12V        |           |           | 15V          |           |           | 24V        |           |           |
|                         | CURRENT RANGE                               | 200 ~ 2000mA                                                                                                                     |                                 |           | 84 ~ 840mA |           |           | 66.6 ~ 666mA |           |           | 42 ~ 420mA |           |           |
|                         | RATED POWER                                 | 10W                                                                                                                              |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | RIPPLE & NOISE (max.) <small>Note.2</small> | 50mVp-p                                                                                                                          |                                 |           | 60mVp-p    |           |           | 60mVp-p      |           |           | 80mVp-p    |           |           |
|                         | LINE REGULATION <small>Note.3</small>       | ±0.3%                                                                                                                            |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | LOAD REGULATION <small>Note.4</small>       | ±0.5%                                                                                                                            |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | VOLTAGE ACCURACY                            | ±2.0%                                                                                                                            |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | SWITCHING FREQUENCY                         | 200KHz min.                                                                                                                      |                                 |           |            |           |           |              |           |           |            |           |           |
| INPUT                   | VOLTAGE RANGE                               | A: 9 ~ 18VDC   B: 18 ~ 36VDC   C: 36 ~ 72VDC                                                                                     |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | EFFICIENCY (Typ.)                           | 78%                                                                                                                              | 79%                             | 80%       | 79%        | 81%       | 81%       | 80%          | 82%       | 82%       | 81%        | 82%       | 83%       |
|                         | DC CURRENT                                  | Full load                                                                                                                        | A: 1100mA   B: 530mA   C: 270mA |           |            |           |           |              |           |           |            |           |           |
|                         |                                             | No load                                                                                                                          | A: 28mA   B: 16mA   C: 8mA      |           |            |           |           |              |           |           |            |           |           |
|                         | FILTER                                      | Pi network                                                                                                                       |                                 |           |            |           |           |              |           |           |            |           |           |
| PROTECTION              | Fuse recommended                            |                                                                                                                                  |                                 |           |            |           |           |              |           |           |            |           |           |
| PROTECTION<br>(Note. 5) | OVER CURRENT                                | 160% ~ 250% rated output power<br>Protection type : Hiccup mode, recovers automatically after fault condition is removed         |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | SHORT CIRCUIT                               | All output equipped with short circuit<br>Protection type : Hiccup mode, recovers automatically after fault condition is removed |                                 |           |            |           |           |              |           |           |            |           |           |
| ENVIRONMENT             | WORKING TEMP.                               | -25 ~ +71℃ (Refer to "Derating Curve")                                                                                           |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | WORKING HUMIDITY                            | 20% ~ 90% RH non-condensing                                                                                                      |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | STORAGE TEMP., HUMIDITY                     | -25 ~ +105℃, 10 ~ 95% RH                                                                                                         |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | TEMP. COEFFICIENT                           | ±0.03% / ℃ (0 ~ 50℃)                                                                                                             |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | VIBRATION                                   | 10 ~ 500Hz, 2G 10min./1cycle, period for 60min. each along X, Y, Z axes                                                          |                                 |           |            |           |           |              |           |           |            |           |           |
| SAFETY & EMC            | SAFETY STANDARDS                            | EAC TP TC 020/2011 approved                                                                                                      |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | WITHSTAND VOLTAGE                           | I/P-O/P: 1.5KVDC                                                                                                                 |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | ISOLATION RESISTANCE                        | I/P-O/P: 100M Ohms / 500VDC / 25℃ / 70% RH                                                                                       |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | EMC EMISSION                                | Compliance to BS EN/EN55032 Class A, FCC part 15 Class A, EAC TP TC 020                                                          |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | EMC IMMUNITY                                | Compliance to BS EN/EN61000-4-2,3,4,5,6,8, light industry level, criteria A, EAC TP TC 020                                       |                                 |           |            |           |           |              |           |           |            |           |           |
| OTHERS                  | MTBF                                        | 500Khrs min. MIL-HDBK-217F(25℃)                                                                                                  |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | DIMENSION                                   | 50.8*25.4*11.2mm or 2"*1"*0.44" inch (L*W*H)                                                                                     |                                 |           |            |           |           |              |           |           |            |           |           |
|                         | PACKING                                     | 31.2g ; 10pcs/per tube, 400pcs/40 tube/per carton                                                                                |                                 |           |            |           |           |              |           |           |            |           |           |

## Unit:mm



| Pin no. | Output |
|---------|--------|
|         | Single |
| 1       | +Vin   |
| 2       | -Vin   |
| 3       | +Vout  |
| 4       | No Pin |
| 5       | -Vout  |

| Ta (°C) | Load (%) |
|---------|----------|
| -25     | 100      |
| 0       | 100      |
| 25      | 100      |
| 50      | 100      |
| 60      | 100      |
| 71      | 80       |
| 100     | 0        |

- 1.All parameters are specified at normal input, rated load, 25°C 70% RH ambient.
- 2.Ripple & noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor.
- 3.Line regulation is measured from low line to high line at rated load.
- 4.Load regulation is measured from 10% to 100% rated load.
- 5.Please prevent the converter from operating in overload or short circuit condition for more than 30 seconds.

※ Product Liability Disclaimer : For detailed information, please refer to <https://www.meanwell.com/serviceDisclaimer.aspx>

### ■ Packing

| Standard Tube Packing                                                                                                                                                                                                                           | MPQ<br>Per Tube<br>(PCS) | One Tube<br>G.W. | Max. Q'TY/<br>Carton(PCS) | One Carton<br>G.W. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------|---------------------------|--------------------|
| <p>Unit : mm</p>  <p>Tube pattern</p>  <p>CARTON<br/>L600 x W230 x H220</p> | 10                       | 400g             | 400                       | 16.8Kg             |

### ■ Installation Manual

Please refer to : <http://www.meanwell.com/manual.html>