

Наличие и актуальные цены на

SKE15C-12

<https://www.icmicro.ru/store/SKE15C-12/>



- Features :
 - 2:1 wide input range
 - 4:1 wide input range(option)
 - 1500VDC I/O isolation
 - 3000VDC I/O isolation(option)
 - Built-in EMI filter
 - Protections: Short circuit / Overload
 - Cooling by free air convection
 - Six-sided shield metal case
 - 100% burn-in test
 - Low cost / High reliability
 - Approvals: FCC / EAC / CE / UKCA
 - 2 years warranty

■ GTIN CODE

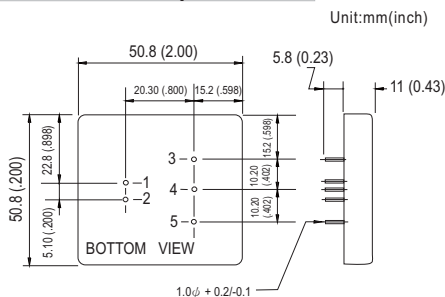
MW Search: <https://www.meanwell.com/serviceGTIN.aspx>



SPECIFICATION

ORDER NO.	SKE15A-05	SKE15B-05	SKE15C-05	SKE15A-12	SKE15B-12	SKE15C-12	SKE15A-15	SKE15B-15	SKE15C-15	SKE15A-24	SKE15B-24	SKE15C-24			
OUTPUT	DC VOLTAGE			12V			15V			24V					
	CURRENT RANGE			125 ~ 1250mA			100 ~ 1000mA			62.5 ~ 625mA					
	RATED POWER			15W											
	RIPPLE & NOISE (max.) Note.2			60mVp-p			60mVp-p			80mVp-p					
	LINE REGULATION Note.3			±0.3%											
	LOAD REGULATION Note.4			±0.5%											
	VOLTAGE ACCURACY			±2.0%											
	SWITCHING FREQUENCY			150KHz min.											
INPUT	VOLTAGE RANGE			A: 9 ~ 18VDC B: 18 ~ 36VDC C: 36 ~ 72VDC											
	EFFICIENCY (Typ.)			79%	79%	80%	80%	82%	82%	80%	83%	83%	82%	83%	84%
	DC CURRENT			Full load A: 1700mA B: 800mA C: 400mA											
				No load A: 40mA B: 20mA C: 10mA											
	FILTER			Pi network											
PROTECTION (Note. 5)	OVER CURRENT			160% ~ 250% rated output power											
				Protection type : Hiccup mode, recovers automatically after fault condition is removed											
	SHORT CIRCUIT			All output equipped with short circuit											
ENVIRONMENT	WORKING TEMP.			-25 ~ +71°C (Refer to "Derating Curve")											
	WORKING HUMIDITY			20% ~ 90% RH non-condensing											
	STORAGE TEMP., HUMIDITY			-25 ~ +105°C, 10 ~ 95% RH											
	TEMP. COEFFICIENT			±0.03% / °C (0 ~ 50°C)											
	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°C / 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			300Khrs min. MIL-HDBK-217F(25°C)											
	DIMENSION			50.8*50.8*11.0 mm or 2**2**0.43" inch (L*W*H)											
	PACKING			60g ; 5pcs/per tube, 200pcs/40 tube/per carton											

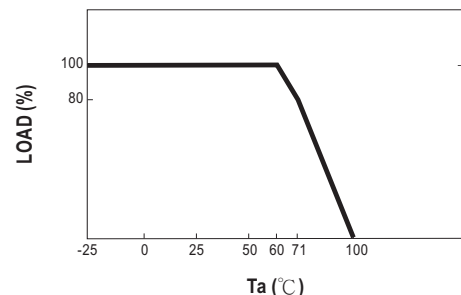
■ Mechanical Specification



■ Pin Configuration

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

■ Derating Curve



NOTE

- All parameters are specified at normal input, rated load, 25°C 70% RH ambient.
 - Ripple & noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor.
 - Line regulation is measured from low line to high line at rated load.
 - Load regulation is measured from 10% to 100% rated load.
 - 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 Per Tube (PCS)	One Tube G.W.	Max. Q'TY/ Carton(PCS)	One Carton G.W.
<p>Unit : mm</p> <p>Product</p> <p>Tube Nails</p> <p>289</p> <p>54</p> <p>22.7</p> <p>7</p> <p>Tube pattern</p> <p>CARTON L620 x W230 x H230</p> <p>W</p> <p>L</p> <p>H</p>	5	360g	200	15.2Kg

■ Installation Manual

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