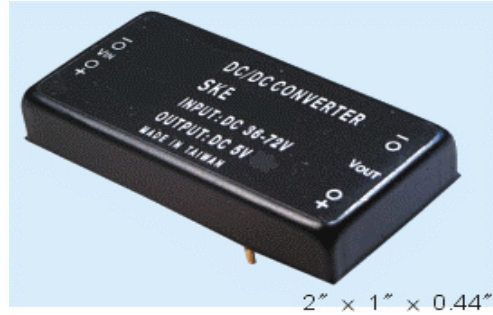


## ALL PSU DATA SHEET.

### 15 Watt DC-DC, SKA / DKA Series, Single & Dual Output.

- 2 : 1 Input Range
- Built In EMI Filter
- Isolated Output
- Compact 2 x 1" Footprint
- Short Circuit Protection
- Over Load Protection
- 100% Burn In Test
- Convection Cooled
- 6 Sided Shielding



#### Specification.

Input Ranges	9~18 / 18~36 / 36~72 Volts DC
Output	Single Or Dual, See Table Below.
Voltage Set Point Accuracy	+/-2% Maximum
Line Regulation	+/-0.2% Max
Load Regulation	+/-0.5% Max @ 20~100% Load
Efficiency	76% Typical
Short Circuit Protection	Continuous, Auto Recovery
Over Load Protection	110~250%, Auto Recovery
I/P~O/P Isolation Voltage	1000 VDC
Operating Temperature	-25~+60°C, No Derating, +71°C @ 80% Load
Storage Temperature	-25~+105°C
Safety/EMI	Encapsulated, 6 Sided Metal Shielded

Model	Input VDC	Output Volts	Output Current	Ripple & Noise
SKA15A-033	9~18	3.3	3000mA	50 mV p-p
SKA15A-05	9~18	5.0	3000 mA	50 mV p-p
SKA15A-12	9~18	12	1250 mA	60 mV p-p
SKA15A-15	9~18	15	1000 mA	60 mV p-p
SKA15B-033	18~36	3.3	3000 mA	50 mV p-p
SKA15B-05	18~36	5.0	3000 mA	50 mV p-p
SKA15B-12	18~36	12	1250 mA	60 mV p-p
SKA15B-15	18~36	15	1000 mA	60 mV p-p
SKA15C-033	36~72	3.3	3000 Ma	50 mV p-p
SKA15C-05	36~72	5.0	3000 mA	50 mV p-p
SKA15C-12	36~72	12	1250 mA	60 mV p-p
SKA15C-15	36~72	15	1000 mA	60 mV p-p
DKA15A-05	9~18	Dual +/-5	+/-1500 mA	50 mV p-p
DKA15A-12	9~18	Dual +/-12	+/-625 mA	60 mV p-p
DKA15A-15	9~18	Dual +/-15	+/-500 mA	60 mV p-p
DKA15B-05	18~36	Dual +/-5	+/-1500 mA	50 mV p-p
DKA15B-12	18~36	Dual +/-12	+/-625 mA	60 mV p-p
DKA15B-15	18~36	Dual +/-15	+/-500 mA	60 mV p-p
DKA15C-05	36~72	Dual +/-5	+/-1500 mA	50 mV p-p
DKA15C-12	36~72	Dual +/-12	+/-625 mA	60 mV p-p
DKA15C-15	36~72	Dual +/-15	+/-500 mA	60 mV p-p

For full specification and mechanical details please contact ALL PSU sales office.  
Specifications may change without notice, E&OE. ALL PSU Terms & Conditions Apply.

*Please Visit Us At [www.allpsu.co.uk](http://www.allpsu.co.uk) For Our Full Product Range.*

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