

**KRITSNAM TECHNOLOGIES**  
SMPS Manufacturer

1 Technical Data	KRP-1000-15
<b>Input Data</b>	
AC-Input Voltage	AC 160-280V
DC-Input Voltage	DC 230-400V
EN61000-3-2(PFC-Norm)	Not-fulfilled
Harmonic Correction	passive
Power Factor	0.52
Peak turn on current	20A
External Input Fuse Recommendation	min. -6A
<b>Output Data</b>	
nominal Voltage	15Vdc
Adjustment Range	12.5-17.5V
Output Current Range	66-57.1A
Output Current	57.1A at 17.5V 66A at 15V
Output Power	1000W
Max. Ripple	150mVpp
Max Peak output current	150% (capacitive load) for 300ms
<b>Overview</b>	
Size (LxWxH)	310mm x 165mm x 80mm
Operat. Temperature Range	+55°C
Efficiency, typ.	85-89%
Power Losses, typ.	100W
Protections	-Over current above 70A -Short circuit-retry every 1.5sec -Input Transient 680VAC

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