

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KRL-600-15
Input Data	
AC-Input Voltage	AC 280-480V
DC-Input Voltage	DC 400-700V
EN61000-3-2(PFC-Norm)	Not-fulfilled
Harmonic Correction	passive
Power Factor	0.52
Peak turn on current	30A
External Input Fuse Recommendation	min. -6A
Output Data	
nominal Voltage	15Vdc
Adjustment Range	12.5-17.5V
Output Current Range	40-34.2A
Output Current	34.2A at 17.5V 40A at 15V
Output Power	600W
Max. Ripple	150mVpp
Max Peak output current	150% (capacitive load) for 300ms
Overview	
Size (LxWxH)	250mm x 150mm x 80mm
Operat. Temperature Range	+55°C
Efficiency, typ.	85-89%
Power Losses, typ.	90W
Protections	-Over current above 45A -Short circuit-retry every 1.5sec -Input Transient 680VAC