

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KRL-480-15
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	14-17V
Output Current Range	32-28.2A
Output Current	28.2 at 17V 32A at 15V
Output Power	480W
Max. Ripple	150mVpp
Max Peak output current	150% (capacitive load) for 300ms
Overview	
Size (LxWxH)	240mm x 125mm x 65mm
Operat. Temperature Range	+55°C
Efficiency, typ.	85-89%
Power Losses, typ.	72W
Protections	-Over current above 35A -Short circuit-retry every 1.5sec -Input Transient 680VAC