

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KRL-480-15
Input Data	
AC-Input Voltage	AC 160-280V
DC-Input Voltage	DC 225-400V
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	32-27.4A
Output Current	27.42 at 17.5V 32A at 15V
Output Power	480W
Max. Ripple	300mVpp
Max Peak output current	150% (capacitive load) for 300ms
Overview	
Size (LxWxH)	235mm x 120mm x 65mm
Operat. Temperature Range	+55°C
Efficiency, typ.	85-89%
Power Losses, typ.	53W
Protections	-Short circuit-retry every 1.5sec -Input Transient 310VAC