

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KRL-600-20
Input Data (AC)	
AC-Input Voltage	AC 360-500V (2-Phase)
DC-Input Voltage	DC 540-710V
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 nominal 10A
Output Data (DC)	
Nominal Voltage	20VDC
Adjustment Range	19-21VDC
Output Current Range	30-28.5A
Output Current	28.5 at 21V 30A at 20V
Output Power	600W
Max. Ripple & Noise	200mVpp
Max Peak output current	150% (capacitive load) for 300ms
Overview	
Size (LxWxH)	235mm x 120mm x 65mm
Operate. Temperature Range	+55°C
Efficiency, typ.	85-89%
Power Losses, typ.	90W max.
Protections	-Short circuit-retry every 1.5sec -Input Transient 680VAC