

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data		KRL-600-36
Input Data		
AC-Input Voltage		AC 380-500V
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
Output Data		
Nominal Voltage		36VDC
Adjustment Range		34-38V
Output Current Range		15A - 17A
Output Current		15A at 38V 17A at 36V
Output Power		600W
Max. Ripple		360mVpp
Max Peak output current		150% (capacitive load) for 300ms
Overview		
Size (LxWxH)		235mm x 125mm x 65mm
Line & Load Regulation		<1%
Efficiency, typ.		85-89%
Power Losses, typ.		53W
Protections		-Short circuit-retry every 1.5sec -Input Transient 680VAC