

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KRL-480-24
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	24Vdc
Adjustment Range	22.5-28V
Output Current Range	20-17.1A
Output Current	17.1 at 28V 20A at 24V
Output Power	480W
Max. Ripple	300mVpp
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.	53W
Protections	-Over current above 25A -Short circuit-retry every 1.5sec -Input Transient 680VAC