

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KRP-480-24
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	24Vdc
Adjustment Range	22.5-26.5V
Output Current Range	20-18.11A
Output Current	18.11 at 26.5V 20A at 24V
Output Power	480W
Max. Ripple	200mVpp
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 410VAC