

KRITSNAM TECHNOLOGIES
SMPS Manufacturer

Technical Data	KR3P-1200-24
Input Data	
AC-Input Voltage	3 phase AC 380-550V
DC-Input Voltage	DC 500-700V
EN61000-3-2(PFC-Norm)	Not-fulfilled
Harmonic Correction	passive
Power Factor	0.62
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	50-45A
Output Current	50A at 24V 45A at 26.5V
Output Power	1200W
Max. Ripple	240mVpp
Max Peak output current	150% (capacitive load) for 300ms
Overview	
Size (LxWxH)	310mm x 155mm x 120mm
Operat. Temperature Range	+55°C
Efficiency, typ.	84-88%
Power Losses, typ.	200W
Protections	-Short circuit shutdown (restart every 1.5sec) -Input Transient 700VAC