

Model : KRP-120-42**Input Data**

AC-Input Voltage	AC 160-280V
DC-Input Voltage	220-400
Power Factor	0.52
External Input Fuse Recommendation	4A

Output Data

nominal Voltage	42Vdc
Output Current Range	3-2.7A
Output Current	2.7A at 44V
Output Power	120W
Power Reserves	20% Power Boost
max. Ripple and Noise Voltage	300mVpp

Overview

Operat. Temperature Range	-25°C ... +60°C
Derating	3W/° at >+60°C
Efficiency, typ.	88.4%
Power Losses, typ.	13.9W
Mounting	Panel / Din rail
Dimension	120 x 65 x 50mm

Protections

Input Transient	350VAC (MOV Based 275VAC)
Output Short Circuit	Short-circuit Protected
Output Over Load	Above 4A (enters In CC mode)