

**Model : KRP-300-15****Input Data**

<b>AC-Input Voltage</b>	AC 150-280V
<b>DC-Input Voltage</b>	220-400
<b>Power Factor</b>	0.52
<b>External Input Fuse Recommendation</b>	4A

**Output Data**

<b>Nominal Voltage</b>	15Vdc
<b>Output Current Range</b>	20-18A
<b>Output Current</b>	18A at 17V
<b>Output Power</b>	300W
<b>Power Reserves</b>	20% Power Boost
<b>max. Ripple and Noise Voltage</b>	150mVpp

**Overview**

<b>Operat. Temperature Range</b>	-25°C ... +60°C
<b>Derating</b>	3W/° at >+60°C
<b>Efficiency, typ.</b>	<b>88.4 - 90% (achieved with synchronous rectification)</b>
<b>Power Losses, typ.</b>	28W
<b>Mounting</b>	Panel / Din rail
<b>Dimension</b>	185x105x60mm

**Protections**

<b>Input Transient</b>	350VAC (MOV Based 275VAC)
<b>Output Short Circuit</b>	Short-circuit Protected
<b>Output Over Load</b>	Above 22A (enters In CC mode)