

**Model: KRP-360-12****Input Data**

<b>AC-Input Voltage</b>	AC 100-280V
<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>	12Vdc
<b>Output Current Range</b>	30-24A
<b>Output Current</b>	30A at 12V
<b>Output Power</b>	360W
<b>Power Reserves</b>	20% Power Boost
<b>max. Ripple and Noise Voltage</b>	150mVpp

**Overview**

<b>Operate. Temperature Range</b>	-25°C ... +60°C
<b>Derating</b>	3W/° at >+60°C
<b>Efficiency, typ.</b>	<b>88.4 - 90%</b>
<b>Power Losses, typ.</b>	41.76W
<b>Mounting</b>	Panel / Din rail
<b>Dimension</b>	215x115x50mm

**Protections**

<b>Input Transient</b>	360VAC (MOV Based 275VAC)
<b>Output Short Circuit</b>	Short-circuit Protected
<b>Output Over Load</b>	Above 30A (enters In CC mode)