

**Model : KDR-150-36 conventional air cooled power supply****Input Data**

<b>AC-Input Voltage</b>	AC 100-280V
<b>DC-Input Voltage</b>	140-400
<b>Power Factor</b>	0.52
<b>External Input Fuse Recommendation</b>	4A

**Output Data**

<b>Nominal Voltage</b>	36Vdc
<b>Output Current Range</b>	4.16-3.9A
<b>Output Current</b>	4.16A at 36V
<b>Output Power</b>	150W
<b>Power Reserves</b>	20% Power Boost
<b>max. Ripple and Noise Voltage</b>	240mVpp

**Overview**

<b>Operat. Temperature Range</b>	-25°C ... +60°C
<b>Derating</b>	3W/° at >+60°C
<b>Efficiency, typ.</b>	89.4%
<b>Power Losses, typ.</b>	15W @full load
<b>Mounting</b>	Din rail (Spring Clamp Stainless Steel)
<b>Dimension (WxHxD)</b>	40 x 125 x 110mm

**Protections**

<b>Input Transient</b>	350VAC (MOV Based 275VAC)
<b>Output Short Circuit</b>	Short-circuit Protected
<b>Output Over Load</b>	Above 4.5A (enters In CC mode)