

Model : KDR-150-48 conventional air cooled power supply**Input Data**

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

Output Data

Nominal Voltage	48Vdc
Output Current Range	3.13-2.9A
Output Current	3.13A at 48V
Output Power	150W
Power Reserves	20% Power Boost
max. Ripple and Noise Voltage	240mVpp

Overview

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

Protections

Input Transient	350VAC (MOV Based 275VAC)
Output Short Circuit	Short-circuit Protected
Output Over Load	Above 3.5A (enters In CC mode)