48VDC/150W switching power supply for DIN rail

HDR-150-48



This switching power supply is designed to power devices requiring a DC voltage of 48V and a current output of 3.2A. It features protection against short circuits (SCP), overloads (OLP), overvoltage, and overheating (OHP). The power supply is housed in a 105 mm wide housing (6SU) adapted for mounting on a DIN rail, with reinforced insulation (Class II).

TECHNICAL DATA:

- output voltage 48V DC / 3.2A
- output voltage adjustable in the range of 43.2 ~ 55.2 VDC
- supply voltage AC 85V - 264V
- protections:

  SCP short circuit protection
  overload OLP
  thermal OHP
  overvoltage

- Efficiency 90.5%

GENERAL:

- housing for mounting on a DIN rail
- working temperature -30°C ÷ 70°C
- dimensions 105 x 90 x 54.5 [mm] (WxHxD)
- weight 0.31 kg