



AK-DinRail-PS



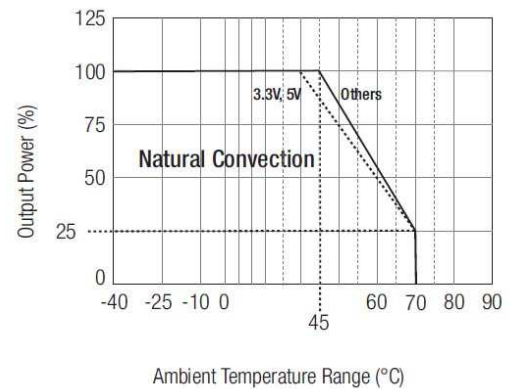
Power supply in DIN rail format for control cabinets

Two tension variants of the AK-DinRail-PS are available, the AK-DinRail-PS12: 12 volts and AK-DinRail-PS24 24 volts with 20 watts output each. Both power supplies in top hat rail format are specifically developed for the AK-NORD DinRail series and their appearance exactly fits the other products of this series. It can be plugged on each 35mm top hat / DIN rail EN 60715 (50022) and has a width of only 35mm.

Technical data

- **Dimensions:**
35 x 120 mm (WxH)
- **Temperature range:**
-40°C .. + 70°C
at 25% load
- **Standards**
CE / WEEE / RoHS
EN 55022 Class B
EN 55024 Class A
- **System of protection**
IP30
- **Input:**
100VAC/240VAC
385mA / 280mA
- **Output:**
12/24VDC (depending on the type)
20 watt
- **Fixture**
35mm top hat / DIN rail
DIN EN 60715 (50022)
- **Connections**
Removable socket terminal strips
included threaded terminal end
Grid 5.08mm
- **Input Voltage Range**
90-264VAC
- **Input Frequency Range**
47-440Hz
- **Input Current**
385mA / 280mA
- **Leakage Current**
max. 0.75mA
- **Maximum Capacitive Load**
800µF
- **Output Rated Power**
max. 20 watts
- **Isolation Voltage**
input to output =3000VAC min.
- **Storage Temperature Range**
-40°C to +85°C
- **Humidity**
95% RH max.
- **Short Circuit Protected**

Temperature range



Views



Order numbers

AK-DinRail-PS12
12 VDC / 20 watts

AK-DinRail-PS24
24 VDC / 20 watts