

UL Power Supply--- DR-30-24

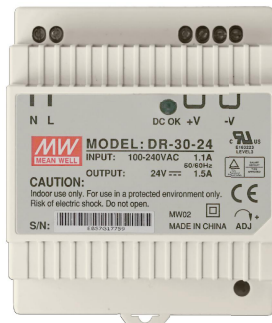
There are 3 power supplies can be used in 2 wire system.
 DR-30-24 is UL approved, must work with DT-DPS power separator.
 PS5-24V must work with DT-DPS separator as well.
 PC6A is separator built-in, no need to work with DT-DPS.
 Please kindly read and connect the cables according to this guide.

3.1 DR-30-24 UL Power Supply

The DR-30-24 power supply unit has won UL approvals, with UL File Number E183223.

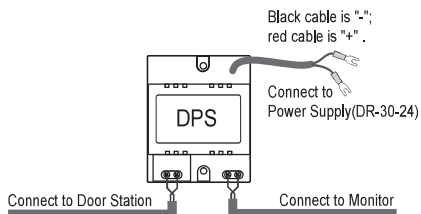
It is designed for 2-wire system to support Max. 32 Monitors and Max. 4 Door Stations at the same time, depending on different environments.

- Universal AC input/full range.
- Multi protection: short circuit, overload, over voltage
- Cooling by free air convection
- DIN rail mounting.



DT-DPS Power Separator

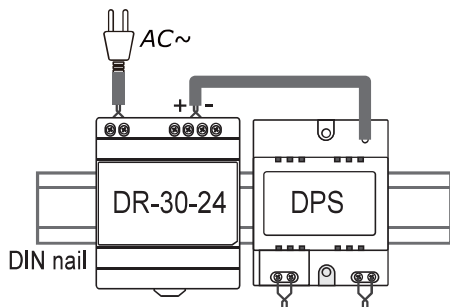
DPS: This unit is a power supply adaptor for the DR-30-24, PS5 or PS4 power supply, it transfers the power from the power supply to the suitable power for the non-polarity bus. Note that the DPS must work together with the PS5 or PS4 power supply.



Technical Specifications(DPS)

Power input:	24Vdc (supplied by DR-30-24)
Power output:	18Vdc
Power Consumption:	0.25W in standby, 0.5 W in acting
Working temperature:	-5°C +45°C

DIN Installation



Electronic Specifications

Input Voltage:	85~264Vac, 120~370Vdc
Input Frequency:	47~63 Hz
Leakage Current:	>2mA / 240Vac
AC current (TYP.):	0.88A /115Vac, 0.48A / 230Vac
Output VADJ range:	21.6~26.4 Vdc adjustable
Rated Voltage:	24Vdc
Rated Current:	1.5A
Rated Power:	36W