

MODEL PR Power RELAY UNIT



Features

- 24V DC power is supplied to sensor
- 2 SPST relay output
- Use with NPN open collector and reed switch

General Description

The power reply unit, Model PR, is designed to convert switching function to the relay output as 240V 3A AC, 30V 3A DC. This unit can be connected with our sensor which is working at 24V DC supply power with NPN open collector such as Model DF and VP11. Moreover, it can use with our sensor which is constructed with reed switch or micro-switch.

Specifications

Model	PR2100	PR2200
Drawing		
Supply Power	90 to 132V AC, 50/60Hz	180 to 264V AC, 50/60Hz
Power Consumption	Approx. 5VA Max.	
Relay Contact	2 SPST, 240V 5A AC, 30V 5A DC (Resistive)	
Output Power*	24V±2V DC 100mA Max.	
Operating Temperature	0°C to 50°C	
Operating Humidity	85%RH Max.	
Indication	Green LED for power states Red LED for relay states	
Mounting	11-pin base, plug-in type	

Base is optional and must be ordered separately.

*Output power is supplied to the sensor.