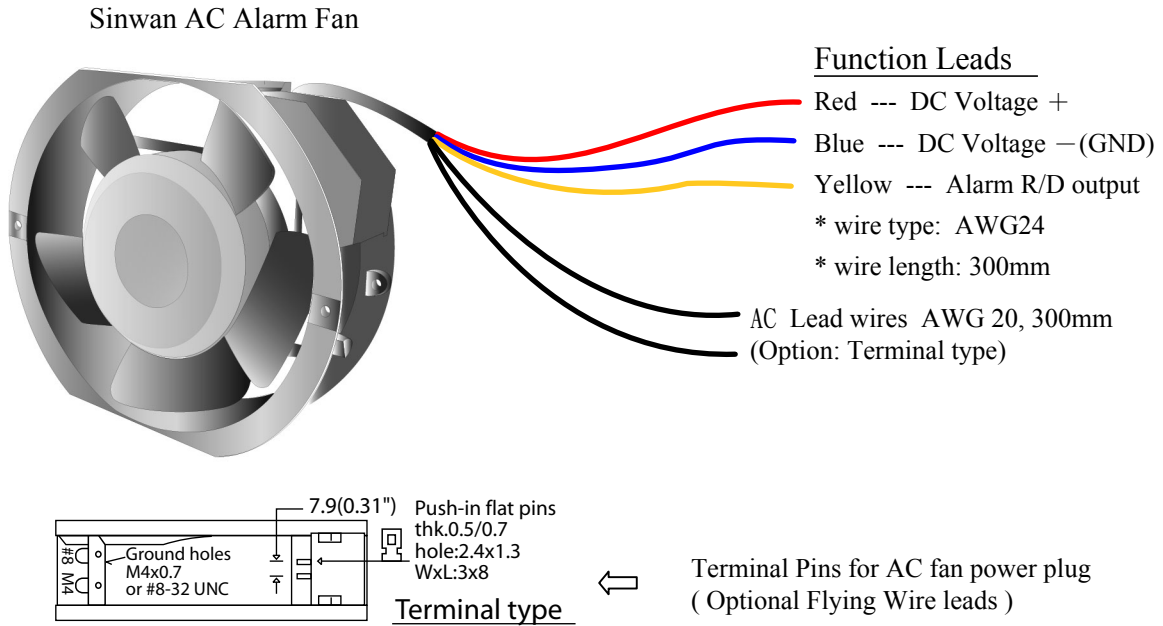


# Sinwan AC Alarm Fan DC Power supply Alarm Output's Characteristic & Wiring Diagram

## 1. Outlet



## 2. DC Power supply Alarm output signals (R/D)

\* DC Voltage input : DC 5V ~ 15V

Output signal : I<sub>c</sub> 20mA Max.

V<sub>cc</sub> 28VDC Max.

- \* Action Entry : **High Speed** : Abnormal ( <2000+- 200RPM ) Slow, High  
Normal ( >2000+- 200RPM ) Running, Low
- Medium Speed** : Abnormal ( <1500+- 200RPM ) Slow, High  
Normal ( >1500+- 200RPM ) Running, Low
- Low Speed** : Abnormal ( <900+- 200RPM ) Slow, High  
Normal ( >900+- 200RPM ) Running, Low

*(We can follow the fan abnormal speed alarm as customer request)*

\* Logic Level : Low on Pass. High on Fail ( Standard opencollector type)

\* Fan abnormal speed alarm, motor slowing down, alarm output, open collector or TTL available

