Forklift Speed Alarm

Motor Vehicle Safety Management System

Features
- Wireless Speed Measurement and Wired Speed Measurement are Compatible (Choose Either - or).
- With the Design of Wide Voltage Power Supply, DC 11 V ~ 48 V.
- Alarm can be Controlled by Remote Controller Within 1 Meters.
- 4 - Level Volume Adjustment. External Powerful Horn for Alarm, Warning Sound Up to 120 db.
- Two Kinds of Warning: Flash Lamp and Voice Alarm.
- Three - Level Speed Setting. Different Levels of Speed Has Different Sound for Warnings.
- Alarm Locking Time can be Adjusted from 0 To 99 Seconds. If The Speed of Forklift Exceeds the Set Speed, Will Warn Automatically.
- Waterproof Capability is IP68, Even Able to Work Well in Rain.
- Use Metal Sensor Installation, Compatible with The Traditional Speed Measurement Way.
- Adopt Relay to Control Oil Circuits, Realizing Over Speed Locking and Speed Limit Control. Mechanical Speed Limit Can Be Used Together with Mechanical Throttle Speed Limiter.

Technical Parameters
- **Operating Voltage:** DC 12 V ~ 48 V
- **Power Consumption:** 5 W
- **Alarm Load:** ≤100 mA/DC 12 V
- **Alarm Output Loudness:** 120 db
- **Working Temperature:** (-)20 ~ 60 °C
- **Speed Testing Signal Input Parameter:**
  24 V ≥ High Level ≥ 5 V, Low Level ≤ 0.3 V; Drive Current ≥ 15 MA; Frequency ≤ 10 K;
  Min Pulse Width ≥ 100 uS (Microsecond); Effective Signal: Falling Edge is Effective.
- **Wireless Speed Testing Sensor:**
  Built - In 3 V/500 MA Button Cell, Working Temperature: 8 °C ~ 40 °C,
  Storage Temperature: (-)8 °C ~ 35 °C;
  Working Time (For Reference): Up to More Than 4 Months If Working Over 24 Hours Everyday, More Than 8 Months If Working for 8 Hours Everyday. *(Note: Wired Sensor Has No This Parameter.)*