

EDX2 SPEED MONITOR (SCREW-ON TYPE)

INTRODUCTION

The EDX2 Speed Monitor series is designed to be compact and sturdy. It can be widely used in many industries such as power plant, metallurgy, mining, food and other industries. For example, monitoring the speed of the belt in the conveyor system can effectively prevent the belt from wear and incurring high material costs. It can also be applied to rotating machinery to prevent abnormal speeds and improve efficiency.

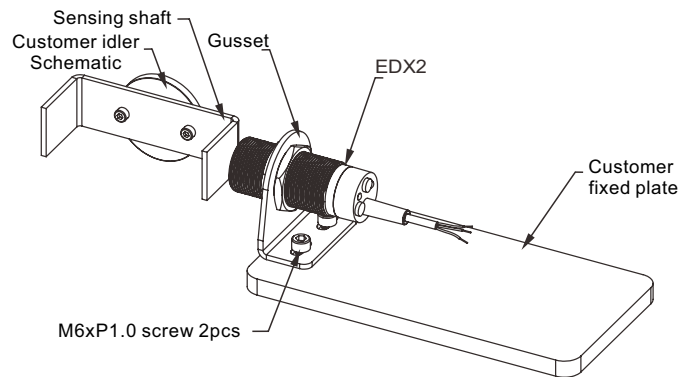
The internal sensing components require high stability to operate properly. Specially designed by FineTek, the metal housing encapsulates and effectively protects the sensing components from impact.

FEATURES

- Lightweight & compact.
- Simple installation, easy setup.
- Induction status light is displayed.
- Wide power supply 10~36VDC.
- Sturdy housing provides anti-collision and anti-corrosion protection.

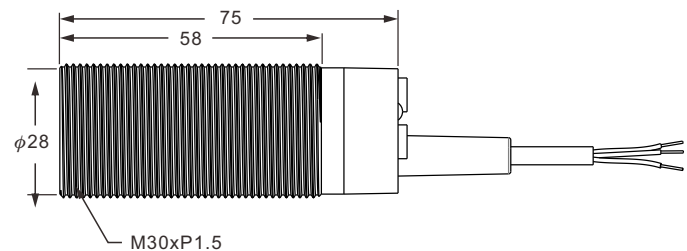
SPECIFICATIONS

Voltage	10~36 VDC
Output type	3-wire NPN or PNP
Output function	NO or NC
Current load	<250 mA (MAX)
Sensing rotational speed range	500 RPM (MAX)
Sensing distance	≤10 10mm(MAX) Iron:1.0, Stainless Steel:0.7
Start-up interval time	15'S
Adjustment point (Sp)	Potentiometer
Hysteresis interval (RPM)	Sp+10 %
Display	Alarm light display: green Induction status display: yellow
Size	M30*75 mm
IP rating	IP 67
Housing material	Nickel-clad copper
Ambient temperature	-40°C ~ 85°C



DIMENSION

(Unit:mm)



Application In Environment

Suitable for equipment with conveyor belts, for industries such as cement, smelting, coal, barn, food industry etc.

ORDER INSTRUCTIONS

EDX 2 ⁰⁵ ⁰⁶ ⁰⁷ ⁰⁸ - ⁰⁹ ¹⁰ ¹¹ ¹² ¹³ ¹⁴ ¹⁵ ¹⁶ ¹⁷ ¹⁸ ¹⁹ ²⁰ ²¹

⁰⁵ ⁰⁶ **Model**

00: Standard

⁰⁷ ⁰⁸ **Certification**

00: None

⁰⁹ **Sensing Type**

1: Non-contact

¹⁰ **Power Supply**

D: 10~36VDC

¹¹ ¹² **Startup Time**

15: 15'S

¹³ **Reserved Code**

0: 0

¹⁴ **Rotational Speed**

L: 500 RPM

¹⁵ ¹⁶ **Output Type**

25: PNP

26: NPN

¹⁷ **Output Function**

A: NO

B: NC

¹⁸ ¹⁹ ²⁰ ²¹ **Lead Wire Length (Unit:mm)**

Code	Probe Length
2000	2000mm

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