

SMALL ROTARY PADDLE TYPE LEVEL SWITCH **KMS SERIES**



**Ideal for small hoppers & mixers.
Standard lineup with DC 24V power supply.**

KMS SERIES

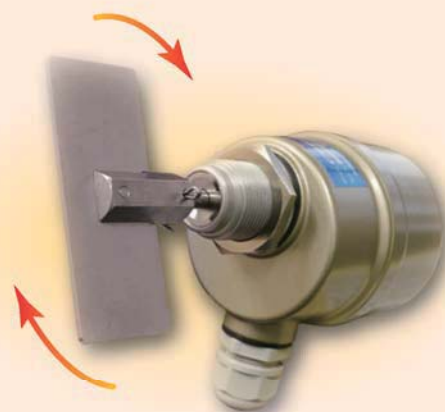
SMALL ROTARY PADDLE TYPE LEVEL SWITCH

Lineup updated and now comply with CE!

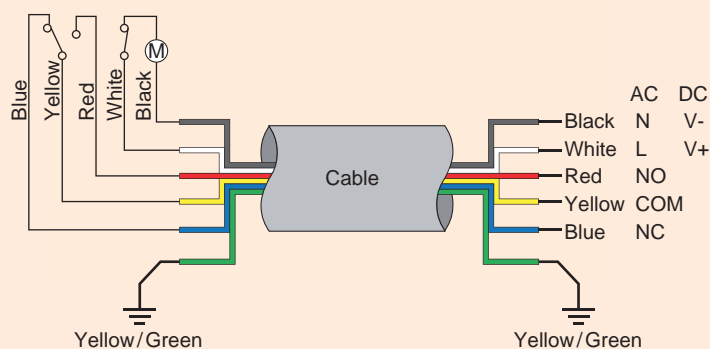
First small rotatory level switch with DC 24V power supply lineup in Japan!

Specifications

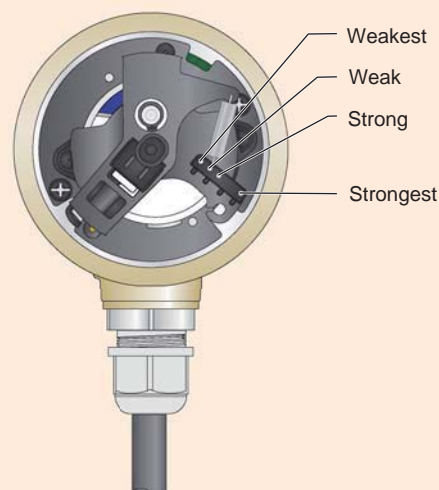
Power supply	: 100~110V or 200~220VAC (50/60Hz) or 24VDC
Contact Capacity	: 250VAC/5A 30VDC/5A
Rate of Rotation	: 1rpm
Direction of Rotation	: Clockwise (Viewing From Paddle)
Power Consumption	: Max.1.5W
Operation Temperature	: 0~60℃
Case Material	: ADC
Enclosure Rating	: IP65
Color	: Gold
Process Connection	: G3/4B
Min. Specific Gravity	: 0.3
Cable	: 300mm 0.5mm ² ×6C



Wiring



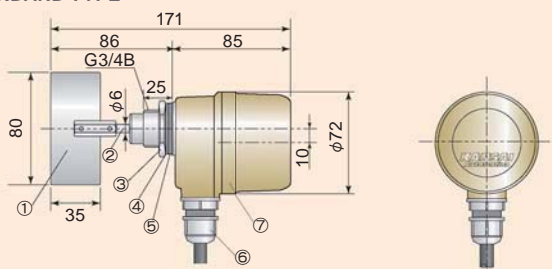
Sensitivity Change





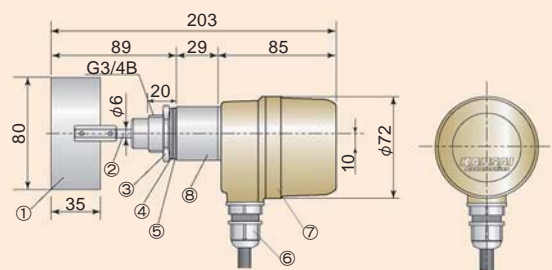
Outline Drawing

KMS STANDARD TYPE



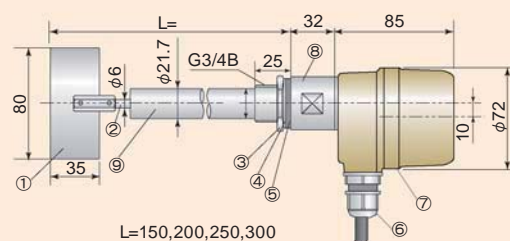
No.	Parts name	Material
1	Paddle	SUS304
2	Shaft	SUS304
3	Locknut	C3604
4	Washer	Aluminum
5	Gasket	NBR
6	Wire outlet	Nylon
7	Case	ADC

KMS STANDARD TYPE(Wetted parts of stainless steel)



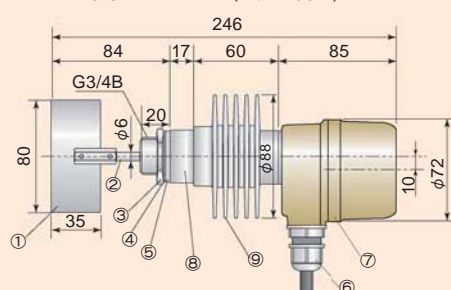
No.	Parts name	Material
1	Paddle	SUS304
2	Shaft	SUS304
3	Locknut	SUS304
4	Washer	SUS304
5	Gasket	NBR
6	Wire outlet	Nylon
7	Case	ADC
8	Socket	SUS304

KMS-S EXTENSION PIPE TYPE



No.	Parts name	Material
1	Paddle	SUS304
2	Shaft	SUS304
3	Locknut	SUS304
4	Washer	SUS304
5	Gasket	NBR
6	Wire outlet	Nylon
7	Case	ADC
8	Socket	SUS304
9	Extension pipe	SUS304

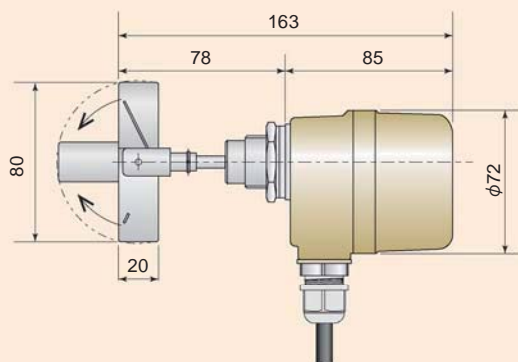
KMS-H HEAT-RESISTANT TYPE (Max.200℃)



No.	Parts name	Material
1	Paddle	SUS304
2	Shaft	SUS304
3	Locknut	SUS304
4	Washer	SUS304
5	Gasket	silicon
6	Wire outlet	Nylon
7	Case	ADC
8	Socket	SUS304
9	Radiation fin	AC

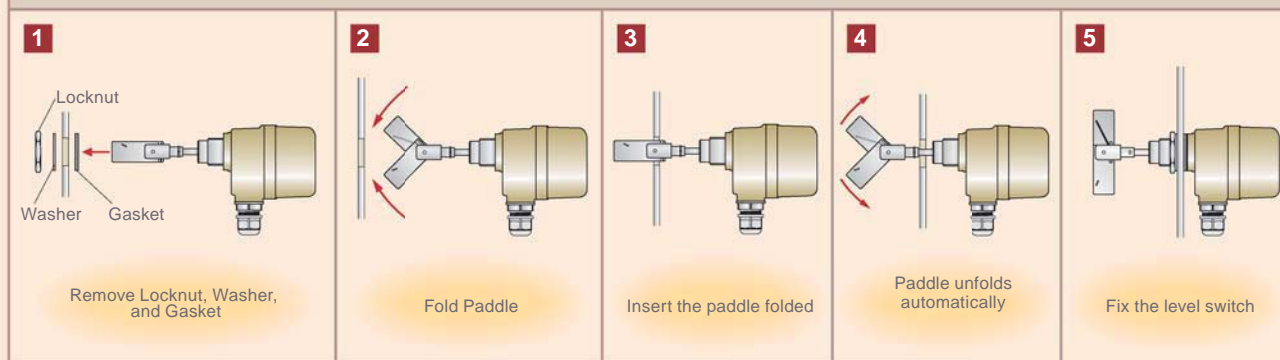
Option

■ Unfolding paddle

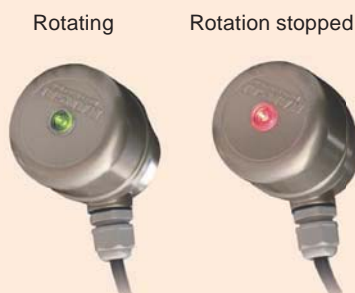


■ How to attach to tank

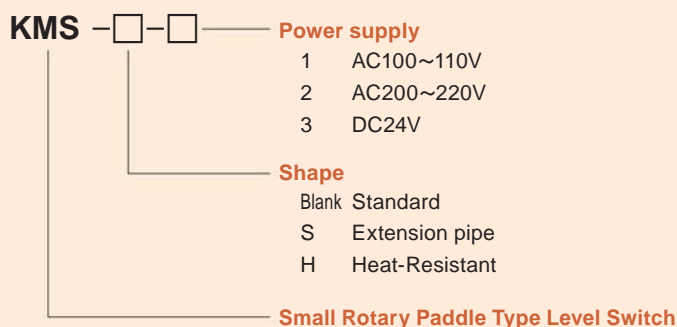
No removal of paddle, just holding the paddle makes installation easy.



■ Operation Lamp



Model Designation



Line of business

- Rotary Paddle Type Level Switch
- Vibration Type Level Switch
- Swing Type Level Switch
- Acoustic Level Switch
- Capacitance Type Level Switch
- Capacitive Proximity Sensor
- Capacitance Type Level Indicator
- Diaphragm Type Level Switch
- Tilt Switch
- Leak Type Level Switch
- Microwave Switch
- Sounding Bob Type Level Indicator
- Flow Switch
- Conductance Type Level Switch
- Float Switch
- Float Type Level Indicator
- Ultrasonic Type Level Indicator
- Equipments For Conveyor Lines
- Dust Monitor System
- Zirconia Oxygen Analyzer
- Laser Type Level Indicator
- RADAR Type Level Indicator
- Ultrasonic Flow meter

General Manufacturer of Level Controllers for Powder, Granules, and Liquid



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Agent

*Please be sure to read USER'S GUIDE, Installation & Operation Instructions before using the instrument.

*The specifications herein may be subject to change without advance notice.