

# < FLOW SENSOR >

## RS-1A / RS-2A



### < Features >

- \* Most suitable for controlling the flow rate range of 1 to 20 L/min.
- \* Due to the structure and material of the flapper, it is difficult for the scale to adhere to the flapper.
- \* Leakless structure.

### < Usage >

- \* Water supply relays such as water dispensers, small pumps, device cleaning equipments, food equipment, etc.
- \* Monitoring of filter clogging, etc.

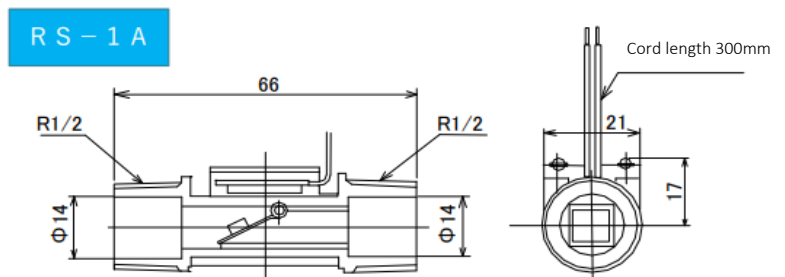
### < Specifications >

Model	RS - 1A	RS - 2A
Body material	PPO	
Material of internal mechanism	PPO	
Connection diameter	R 1/2	R 3/4
Operating flow rate range	Max 15 L/min	Max 40 L/min
Set flow rate (Fixed)	1 ~ 4 L/min	2 ~ 20 L/min
Electrical contact	Normal open (a-contact)	
Rating	AC/DC 100V, Max 10 W	
Pressure	Max. 1 MPa(G)	
Operating temperature	0°C ~ 80°C	
Lead	UL-1007	

### < Dimensions >

< Please select the model from table below.>

Model	Set flow rate (Fixed)
RS - 1A - 007	OFF below 0.7 L/min
RS - 1A - 01	OFF below 1.0 L/min
RS - 1A - 015	OFF below 1.5 L/min
RS - 1A - 02	OFF below 2.0 L/min
RS - 1A - 03	OFF below 3.0 L/min
RS - 1A - 04	OFF below 4.0 L/min



< Please select the model from table below.>

Model	Set flow rate (Fixed)
RS - 2A - 02	OFF below 2.0 L/min
RS - 2A - 03	OFF below 3.0 L/min
RS - 2A - 04	OFF below 4.0 L/min
RS - 2A - 05	OFF below 5.0 L/min
RS - 2A - 10	OFF below 10.0 L/min
RS - 2A - 20	OFF below 20.0 L/min

