

# SL series

## PADDLEWHEEL FLOW METER

## SIZE

1 inch  
↳  
1-1/2 inch

## MATERIAL

**PVC**

## MEDIA

**Liquid**

### SPECIFICATION

<b>MODEL</b>	SL series
<b>APPLICATION</b>	Liquid
<b>SIZE</b>	1 ~ 1-1/2 inch
<b>PROCESS CONNECTION</b>	PT Female Thread
<b>ACCURACY</b>	< 1.0% F.S.
<b>REPEATABILITY</b>	< 0.5% F.S.
<b>MATERIAL</b>	Body : PVC Sensor : PP / PVDF Rotor : PFA+Magnetic Shaft : Zirconia Ceramic Bearing : Zirconia Ceramic O-Ring : FKM
<b>DISPLAY</b>	Green / Red LED Flow Rate (5 Digits) / Totalizer (8 Digits)
<b>UNIT</b>	Liter / M <sup>3</sup> / TON / GAL
<b>PRESSURE LIMIT</b>	6 Bar (@20°C)
<b>MEDIUM TEMPERATURE</b>	0...60°C
<b>POWER</b>	14...28VDC



| FLOW | | PRESSURE | | TEMPERATURE | | AC | | DC | | BATTERY | | OUTPUT | | CONTACT | | DISPLAY |

### FLOW RANGE & BODY LENGTH

Meter Size		Flow Range (L/min)	Body Length (L, mm)
25A	1B	22 ~ 220	180
32A	1-1/4B	35 ~ 350	180
40A	1-1/2B	52 ~ 520	200