

Water level sensor

- ▶▶ Simple integrated connector
- ▶▶ Designed for noise resistance
- ▶▶ ASIC compensates for temperature characteristics



Representative Spec

Please contact us for custom options

Operating Conditions

Item	Pressure	Unit
Pressure	-48.99 (-5000) ~ +68.586 (+7000)	kPa(mmH ₂ O)
Type of Pressure	Gauge Pressure	
Pressure Medium	Tap water (bathing agents, bath cleaning agents)	
Drive voltage(constant voltage)	+12	V DC

Electrical Specifications

Item	Condition	Range			Unit
		Min.	Typ.	Max.	
Output Voltage	-48.99kPa	-	1.0	-	V
	+68.586kPa	-	4.5	-	V
Output Span Voltage	25°C	3.4	3.5	3.6	V
Offset Voltage	25°C	2.358	2.458	2.558	V
Offset Temp Char.	0~50°C	-	-	1.5	%FS
Sensitivity Temp Char.	0~50°C	-	-	1.5	%FS

Sold in North America by:

Servoflo Corporation

75 Allen Street Lexington, MA 02421

Tel: 781-862-9572

www.servoflo.com / info@servoflo.com



株式会社フジクラ
センサ部

〒135-8512東京都江東区木場1-5-1

電話(03)5606-1072

E-mail: sensor@fujikura.co.jp