



## <DGT-010SI>

Item (Model Name)	DGT-010SI
Major Fluids	ALL Fluids (Some special chemical products are exception.)
Accuracy (Standard Installation Position)	±0.5%
Maximum Working Pressure	5MPa
Fluid & Ambient Temperature	-40 to 150°C
Flow-Rate Range (±1%)	20 – 700 L/H
Pulse Unit	828P/L , 0.0012072L/P
Power Voltage	3~24V DC, Max 60mA
Output Signal	NPN Open Collector
Connection	PT 1/2" (Internal Thread)
Main Materials	Rotor & Casing : 316L Stainless Steel
	O-ring : Viton
	Shaft : 316L Stainless Steel
WIRE	BLACK(-) GROUND
	ORANGE(+) POWER
	YELLOW(-) SIGNAL

Product's Picture	Installation Method
	<p style="color: red;">SKY TOP LINE</p>  <p style="text-align: center;">O            O            O            X            X</p> <p>Nameplate shall be installed <u>vertically</u>. When installed horizontally, it can affect the accuracy.</p> <p style="color: red;">BOTTOM LINE</p>

### \*Caution\*

**Please make sure to install strainer in front of flow sensor.**

