

1. Electrical Connection

Electrical Connection	Schematic Drawing	4~20mA	0.5~4.5V/0~5V 0~10V	RS485
Hirschmann		 1.Red 2.Black	 1.Red 2.Green 3.Black	 1.Red 2.Green 3.White 4.Black
M12-4P		 1.Brown 3.Blue	 1.Brown 3.Blue 4.Black	 1.Brown 2.White 3.Blue 4.Black

2. Supply Voltage

	4~20mA	0.5~4.5V	0~5V	0~10V	RS485
Output		Absolute			
Voltage	10~36VDC	4.75~5.25VDC	10~36VDC	12~36VDC	10~30VDC

3. Medium Temperature

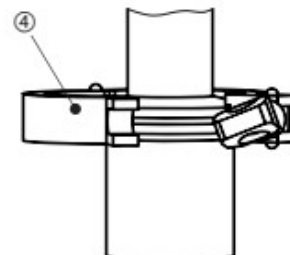
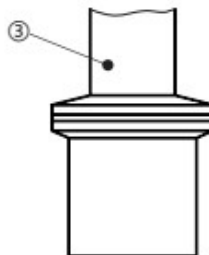
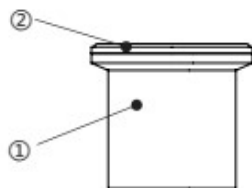
Medium Temperature	Model
-20~150°C	LFT2021 with Heat sink

* Working Temperature is: -20~85°C

4. Installation

Note:

1. Touching the diaphragm at the bottom of the transmitter will cause damage to the diaphragm, do not touch! Install them before connecting the cables.
2. Do not overtighten the clamp, or it may result in accuracy deviation.



- ①: 50.5mm Clamp adapter
- ②: 50.5mm Clamp sealing gasket
- ③: 50.5mm Clamp transmitter
- ④: 50.5mm Clamp

Step 1: Install the clamp sealing gasket onto the clamp adapter
 Step 2: Install the clamp transmitter to ensure alignment with the clamp adapter
 Step 3: Lock the clamp tightly to ensure sealing.

5. **Medium**

Gas or liquid compatible with 316L stainless steel and selected seal ring.
