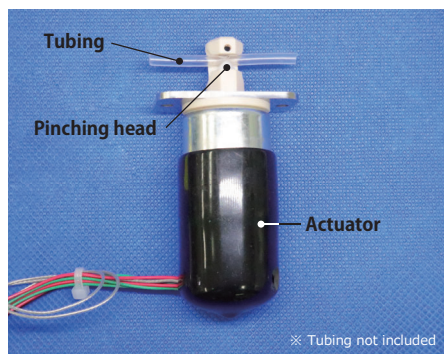


[Under Development]

Pinch Valve with Status Detection Function

Remotely monitor the valve conditions and tubing presences in real-time

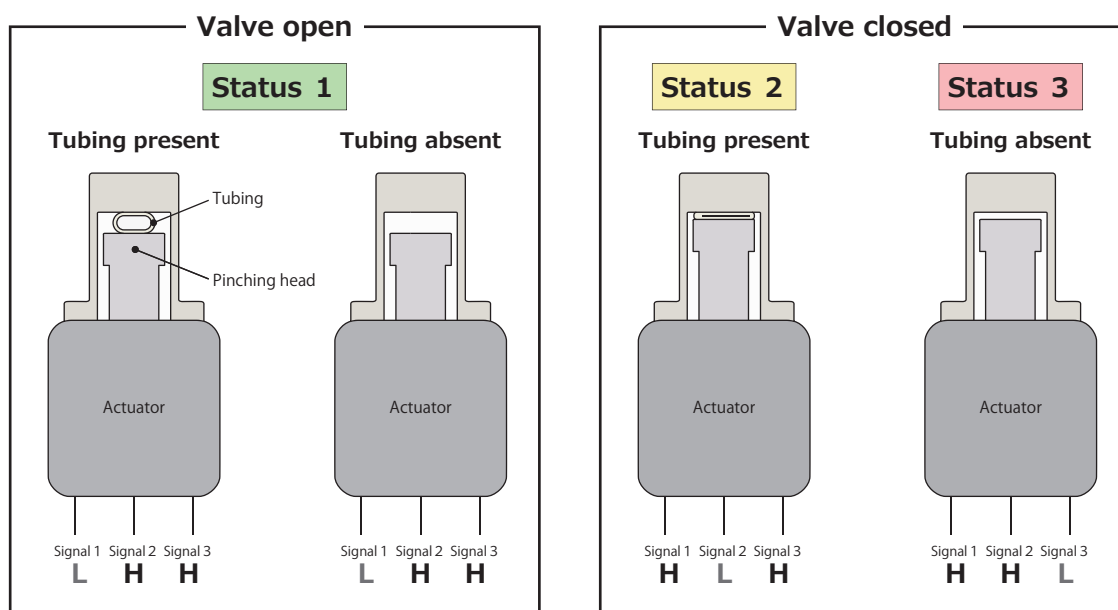


- ◆ Capable of detecting the valve open/close status and tubing presence.
- ◆ Equipped with an optical sensor for status detection.
- ◆ Detects abnormal fluid leakage due to tubing disengagement even with the valve closed and sends a signal to the device.

<Signal output logic table>

Status	Valve / Tubing	Signal 1	Signal 2	Signal 3
1	Open / Present or absent	L	H	H
2	Closed / Present	H	L	H
3	Closed / Absent	H	H	L

※ Status is identified through a combination of three digital outputs.



* Note: Specifications etc. may be changed at any time without notice.

2025.07

