

20.Measuring the amount of instillation of liquids

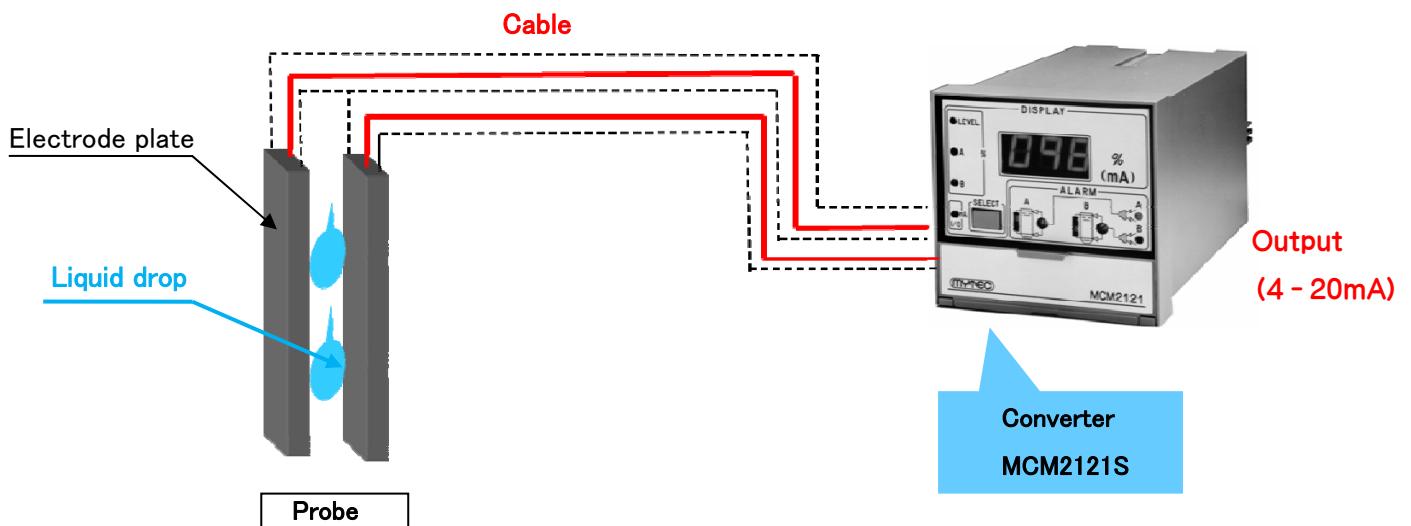
It used to be difficult to measure a small amount of flow such as drip infusions. So we introduce you our All Purpose Electrode-Type Level Switch MCM2121 type, which was developed out of a totally new idea.

Principles

Measures dropping amounts of liquids between two isolated electrodes.

An output proportional to flow will be provided.

Compositions



Equipment configuration

Probe

Liquid with large relative permittivity: Small type, Liquid with small relative permittivity: Large type, manufactured not to contact liquid with its electrode.

Relative permittivity, conductive property, specific gravity and flow rate of

Employed cable

Dedicated 2 core individual shield, or two coaxial cables are used.

Converter

Uses Myster MYT2121. Consecutive meter can be used as a switch.