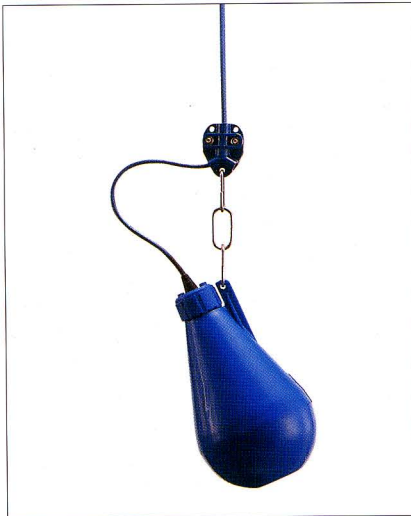


# Liquid Level Regulators - All models are non-mercury structure for earth environment.

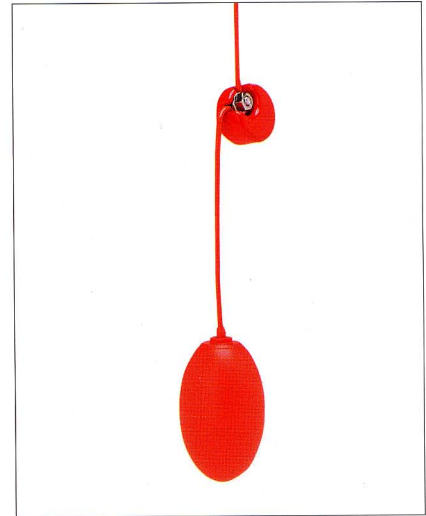
**LC** "Level Switch"



**MS** "Mini Switch"



**FV** "Oval Float"



## Features

**LC** Useful for drinking water, waste water and sewage containing the suspended solids. Hardly affected by corrosion or rust even if it is immersed in a corrosive liquid for a long time.

**MS** Useful for waste water and sewage containing a few suspended solids. The MS is available in two types, MS11 (single float) and MS21 (double float).

**FV** Useful for the fresh water as well as waste water not containing suspended solids. A single FV is able to control both the upper and lower liquid levels.

## Specifications

Model	LC12	MS11, MS21	FV11
Switch	Micro Switch	Lead Switch	Lead Switch
Specific gravity of liquid	0.95~1.15	0.95~1.10	0.95~1.10
Liquid Temp	0~60°C	0~40°C	0~60°C
Voltage	AC/DC30V or under		
Current	5A or under	0.5A or under	0.6A
Cable Length	6m, 13m, 20m, 30m, 40m, 50m (further cable extension at interval of 10m)		
Cable Type	0.75mm <sup>2</sup> ×3 cores, Flat Type	0.2mm <sup>2</sup> ×2 cores × φ 4.7mm	0.5mm <sup>2</sup> ×2 cores × φ 5.8mm
Weight (including cable)	1.2kg (6m cable)	0.6kg (MS11, 6m cable)	1.0kg (6m cable)
Material	Case	Polypropylene resin	ABS resin
	Cable	VCTFK	PVC resin (soft type)
	Others	Chain : SUS304	Sinker : Cast iron with PVC resin coating

Specifications and dimensions are subject to change without notice.

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## ShinMaywa ONO PLANT

ISO 9001(No.956445)/ISO 14001(No.771888)

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