mail@sightflow.com.au Tel: 1800 539220



PLASTIC FLOW METER IMLS

alarm switch available
 set point in front adjustable

Technical Data

Service: Water, Air

Wetted parts material: Body: Polycarbonate (P.C); O-ring: Viton; Float: SS316;

Connection: Stainless steel

Connection size: ½"NPT, PT or G(PF) female available

Mounting: Vertical position

Max. working pressure limit: 1.2 MPa (12 kg/cm²) Max. test pressure: 1.4 MPa (14 kg/cm²) (water 25°C) Max. working temperature limit: -10°C to 60°C (for PC body)

Accuracy: ±5% full scale

Alarm switch (Standard †ON): One setting point,

form A N.O. type bistable reed switch

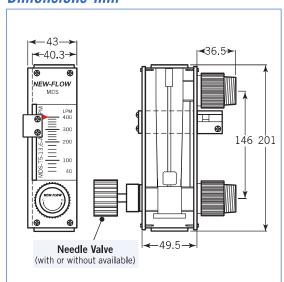
Switch rating: AC 125V 0.5A / DC 100V 10W / Max. DC 250V < 40mA Weight: 0.3~0.4 kg (Contact setting point should be within 10% to 80% of FS)

Needle valve: With or Without available

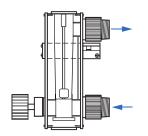
請先與廠商聯繫。

If the alarm switch is Not †ON, please contact with the manufacturer

Dimensions-mm



Flow Direction



Bottom Rear to Top Rear

Ordering Information

MLS	3	Code	Flow Range										
A Air- LPM (Normal Litter per Minute)													
			(1) 90~900 LPM (2) 120~1200 LPM (3) 200~2000 LPM										
		В	Water- LPH (Litter per Hour)										
			(4) 15	(4) 150~1500 LPH (5) 200~2000 LPH (6) 300~3000 LPH Water- LPM (Normal Litter per Minute)									
		С	Water										
			(7) 2.5~25 LPM (8) 3~30 LPM (9) 5~50 LPM										
			Code Body Material										
	PC Polycarbonate												
				Code	Conne	ction							
				S	S Stainless steel								
					Code	Process Connection							
					Α	½"NPT female							
					В	C ½"G(PF) female							
					С								
						Cod	de	Alarm Switch					
						W		With					
						0	O Without						
								Code	Flow D	irection			
								ВТ	Bottom Rear to Top Rear				
									Code	Needle \	/alve		
									V	With	N	Without	
₩		V	\	\	V	_ ₩		\psi	\psi				
MLS	3									Complete	Orderin	ng Code	