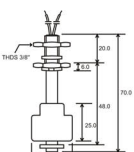
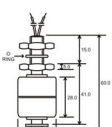
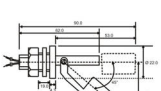
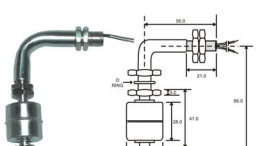
PRODUCT DATA SHEET









Drawing not to scale
All Dimensions in mm (inches) nominal

SPECIFICATIONS

		VERTICAL MOUNTING PLASTIC		VERTICAL MOUNTING STAINLESS STEEL		HORIZONTAL MOUNTING - PLASTIC		HORIZONTAL MOUNTING - STAINLESS STEEL	
PART NO.		MFS VT 01	MFS VT 02	MFS VT SS 01	MFS VT SS 02	MFS HZ 01	MFS HZ 02	MFS HZ SS 01	MFS HZ SS 02
CONTACT FORM		NO/NC/CO	NO/NC/CO	NO/NC/CO	NO/NC/CO	NO/NC/CO	NO/NC/CO	NO/NC/CO	NO/NC/CO
SWITCHING VOLTAGE	Max. V	200 VDC Max,	240VAC/DC	200 VDC Max,	240VAC/DC	200 VDC Max.	240VAC/DC	200 VDC Max.	240VAC/DC
SWITCHING CURRENT	Max. A	0.5A Max.	1A Max.	0.5A Max.	1A Max.	0.5A Max.	1A Max.	0.5A Max.	1A Max.
CARRY CURRENT	Max. A	1A Max.	2A Max.	1A Max.	2A Max.	1A Max.	2A Max.	1A Max.	2A Max.
SWITCHING CAPACITY	Max. VA	10W/VA Max.	50W/VA Max.	10W/VA Max.	50W/VA Max.	10W/VA Max.	50W/70VA Max.	10W/VA Max.	50W/70VA Max.
CONTACT RESISTANCE	Max. m	150mOhms	150mOhms	150mOhms	150mOhms	150mOhms	150mOhms	150mOhms	150mOhms
LEAD WIRE		1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2	1.5mtr PVC, 0.5mm^2
REVERSIBLE SWITCH ACTION		YES	YES	YES	YES	YES	YES	YES	YES
OPERATING PRESSURE	Max. Kg/cm^2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
OPERATING TEMPERATURE	Deg. °C	-20° + 80°	-20° + 80°	-20° + 80°	-20° + 80°	-20° + 80°	-20° + 80°	-20° + 80°	-20° + 80°
OPTION FOR MATERIAL	BODY A : B :	Nylon 6, G.F. 15% Polypropylene	Nylon 6, G.F. 15% Polypropylene	Stainless Steel 316L	Stainless Steel 316L	Nylon 6, G.F. 15% Polypropylene	Nylon 6, G.F. 15% Polypropylene	Stainless Stee 316L	Stainless Steel 316L
	FLOAT 1 : 2 :	Polyurethene (Buna) Foamed Polypropelene	Polyurethene (Buna) Foamed Polypropelene						
SUITABLE SPECIFIC GRAVITY		0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
MOUNTING HOLE DIA	mm	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5