

Floatless Level Switch Relay

Main technical parameter



AFR-1



AFS-GR



PM61F-GR



61F-GP-N



61F-G

Classification		Floatless Level Switch Relay				
Model		AFR-1	AFS-GR	PM61F-GR	61F-GP-N	61F-G
Specification						
Dimension(mm)		61H×49W×70D	50H×40W×58D	50H×40W×58D	50H×40W×70D	79.5H×84W×127D
Socket Type		PS-08 PF-083A(E)	PF083A(E)	PF083A(E)	PF113A(E)	—
Sensing Mode	General	AFR-1	—	—	—	61F-G
	High Sensing	AFR-1H	—	—	—	—
	Long Distance	AFR-1L	—	—	—	—
	Low Density	AFR-1D	—	—	—	—
	Two Lines	AFR-1R	AFS-GR	PM61F-GR	61F-GP-N	—
Rated Voltage		AC: 110V, 220V, 240 50/60Hz				
Indicator Operating		Two LED's use for two status				
Operate Voltage		85~110% of rated voltage				
Second Voltage		8VAC(except high sensing 24VAC)				
Operate Resistance		4K Ω min.(GENERAL)				
Release Resistance		15K Ω min.(GENERAL)				
Response Time		Operate:80msec max,Release:160 msec max.				
Contact Rating		5A,250VAC(RESISTIVE LOAD)				
Length of Cable		1Km max.(GENERAL)				
Life	Mechanical	5×10 times min				
	Electrical	10 times min				
Insulation Resistance		100M Ω (DC 500V)min				
Dielectric Strength		1500VAC,50/60Hz,for 1 minute				
Consumed Power		3.2VA				
Ambient Temperature		-10℃~+55℃				
Ambient Humidity		45~85%RH				
Weight		200g	150g	150g	150g	380g