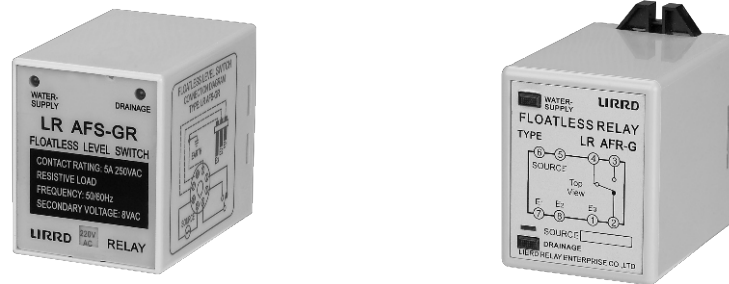


LAF Series



Classification		Floatless Relay	Floatless Relay
Model		LAFS-GR	LAFR-G
Dimension(mm)		50.0×40.0×58.0	61.0×49.0×70.0
Socket Type		PF085A PF083A	PF085A PF083A
Using Mode	General	--	AFR-G
	High Sensing	--	--
	Long Distance	--	--
	Low Density	--	--
	Two Lines	AFS-GR	--
Rated Voltage		AC: 110V, 220V, 240V 50/60Hz	AC: 110V, 220V, 240V 50/60Hz
Indicator Operating		Two LED' S Use For Two Status	Two LED'S Use For Two Status
Operate Voltage		85~110% Of Rated Voltage	85~110% Of Rated Voltage
Electrode Voltage		8VAC (Except Highsensing 24VAC)	8VAC (Except Highsensing 24VAC)
Operate Resistance		4K Ω min (GENERAL)	4K Ω min (GENERAL)
Release Resistance		15K Ω min (GENERAL)	15K Ω min (GENERAL)
Response Time		Operate:80ms max., Release: 160ms max.	Operate:80ms max., Release: 160ms max.
Contact Capacity		5A, 250VAC (RESISTIVELOAD)	5A, 250VAC (RESISTIVELOAD)
Length Of Cable		1KM max. (General)	1KM max. (General)
Service life	Mechanical	5×10 <sup>6</sup> Times	5×10 <sup>6</sup> Times
	Electrical	10 <sup>5</sup> Times	10 <sup>5</sup> Times
Insulation Resistance		100M Ω (DC 500V) Min.	100M Ω (DC 500V) Min.
Dielectric Strength		1500VAC, 50/60Hz, For 1 Minute	1500VAC, 50/60Hz, For 1 Minute
Power Consumption		3.2VA	3.2VA
Ambient Temperature		-10℃~+55℃	-10℃~+55℃
Ambient Humidity		45~85% RH	45~85% RH
Weight		150g	150g

Installation dimensions and connecting diagram

