

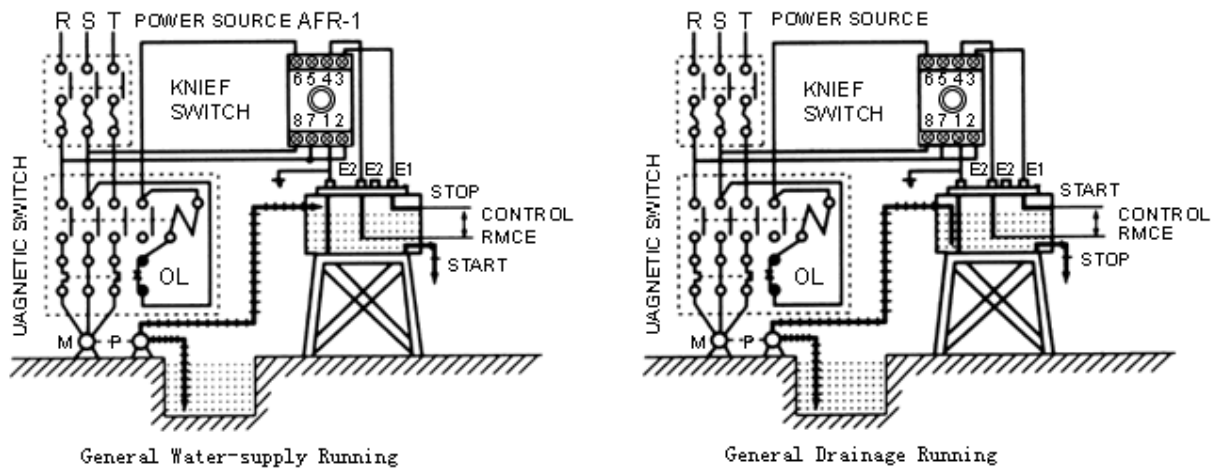
# FLOATLESS RELAY: AFR-1



## PRODUCT SPECIFICATIONS

CLASSIFICATION		FLOATLESS RELAY
MODEL		AFR-1
DIMENSIONS(mm)		61H×549W×570D
SOCKET TYPE		PF083A
SENSING MODE	GENERAL	AFR-1
	HIGH SENSING	AFR-1H
	LONG DISTANCE	AFR-1L
	LOW DENSITY	AFR-1D
	TWOLINES	AFR-1R
RATED VOLTAGE		AC:110V,220V,240V,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 MIN.(GENERAL)
RELEASE RESISTANCE		15K MIN.(GENERAL)
RESPONSE TIME		OPERATE:80 MSEC MAX.RELEASE:160MSEC MAX.
CONTACT RATING		5A,250VAC(RESISTIVE LOAD)
LENGTH OF CABLE		1KMMAX.(GENERAL)
LIFE	MECHANICAL	5×10 <sup>6</sup> TIMES MIN
	ELECTRICAL	10 <sup>5</sup> times min
INSULATION RESISTANCE		100M (DC 500V)MIN
DIELECTRIC STRENGTH		1500VAC,50/60HZ, FOR 1MINUTE
CONSUMED POWER		3.2VA
AMBIENT TEMPERATURE		-10℃~+55℃
AMBIENT HUMIDITY		45~85%RH
WEIGHT		200g

**CONNECTION DIAGRAMS&TIMING CHART AFR-1**



**DIMENSIONS AFR-1**

