



HOKKIM
Giving You Control

Control & Protection Relays

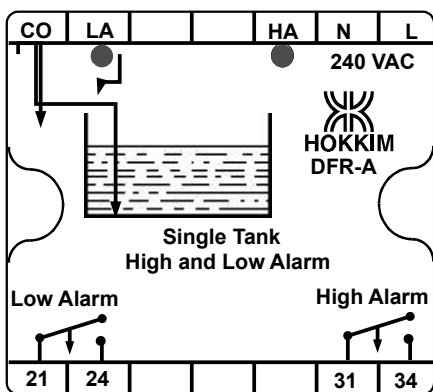
Model : DFR-A

Description : Floatless Relay - High & Low Alarms

Utilization:

The DFR-A is used to sound alarms when the level of a conducting liquid reaches an upper or a lower limit by using 3 probes. When the liquid level reaches probe HA, the high alarm relay will energize but is not latched. The relay releases if the level recedes below probe HA.

Similarly, if the level drops below LA, the low alarm relay will energize but is again not latched. The relay releases if the level rises above probe LA.



Technical Data

Supply Voltage	: <input type="checkbox"/> 240VAC	<input type="checkbox"/> 115VAC
	<input type="checkbox"/> 24VDC	<input type="checkbox"/> 12VDC
Frequency	: 50/60 Hz	
Consumption	: 2VA	
ON Response Time	: 100 msec.	
OFF Response Time	: 100 msec.	
Sensitivity of Probes	: >50kOhms	
Voltage between Probes	: 24VDC	
Current through Probes	: 250μA	
Indication	: Red LEDs (Alarms)	
Output Contacts	: 5A 240V 50Hz AC1	
	Relays ON	21-24 Close 31-34 Close
	Relays OFF	21-24 Open 31-34 Open

