



HOKKIM
Giving You Control

Control & Protection Relays

Model : NUOF-5S
Function : Under & Over Frequency Relay for 2 Phase 2 Wire

Utilization:

The NUOF-5S monitors under and over-frequency of AC mains. It has two adjustable settings of 40 to 60Hz for under-frequency and over-frequency.

The relay trips if the frequency of the monitored mains drops below or rises above the respective preset points. There are 2 separate sets of contacts; one for under-frequency (9-8-7) and one for over-frequency (3-5-6) trip controls. There are also 1 green LED to indicate power and 2 red LEDs to indicate trip conditions.

Technical Data

Supply Voltage : 415VAC
Frequency Adj. : 40-60Hz
Consumption : 3VA
ON-TRIP Hysteresis : 2% of rated
Indication : Green LED (Power)
Red LEDs (Trip)
Output Contacts : 5A 240V 50Hz AC1

Normal	9-7 Close
	9-8 Open
	3-6 Close
	3-5 Open
Under TRIP	9-7 Open
	9-8 Close
	3-6 Close
	3-5 Open
Over TRIP	9-7 Close
	9-8 Open
	3-6 Open
	3-5 Close

