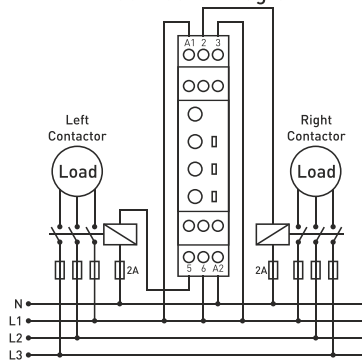
RIGHT-LEFT (INVERSER) RELAY ERS-07

General

Right-Left (Inversor) Relays are used for 2 different loads, which works by turn. First load starts working, stops and waits (off) and second load starts working. Both working time is same.

Connection diagram



Using Manual and Working Principle

Make the connections according to the diagram.

Additionally adjustment between 1sec.-100minutes. When power is on first gives contact to right relay.

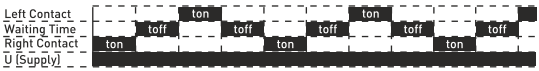
First it starts to count the operation time for the right relay when energized device. Than right relay is on (2 and 3 contact terminals would short circuit.). Meanwhile, the right relay led (R) flashes. Device run time elapses then leaves right relay (2 and 3 contact terminals will be open) and starts counting the waiting time. In the meantime, off led flashes. The device after the expiration of the waiting time to count starts the operation time for left relay. Left relay is on (2 and 3 contact terminals would short circuit.) and left relay led (L) flashes.

Maintenance

Switch off the device and release from connections. clean the trunk of device with a swab. Don't use any conductor or chemical might damage the device. Make sure device works after cleaning.

Warnings

-Please use the device according to the manual.
-Don't use the device in wet.
-Include a switch and circuit breaker in the assembly.
-Put the switch and circuit breaker nearby the device, operator can reach easily.
-Mark the switch and circuit breaker as releasing connection for device.



Technical Specification:

Working Voltage.....	150-260V AC
Working Frequency.....	50/60 Hz.
Working Power.....	<5VA
Working Temperature..	-20°C.....+55°C
Working(on).....	1sec.-100min.
Waiting(off).....	1sec.-100min.
Display.....	3x LED
Connection Diagrams..	Assembled on the din rail.
Weight.....	0,125Kg.
Contact.....	5A 250V AC Resistive Load
Working Altitude.....	<2000m
Cable Diameter.....	2,5mm²

Dimensions