

# RR-STR Start-Stop Relay

## 1. INTRODUCTION

RR-STR is designed to control various systems (industrial machines, etc.) from different points of a plant.

## 2. USAGE OF RR-STR

RR-STR is used to switch on/off the system in large industrial plants. Switching on/off buttons can be increased in number via parallel buttons on a double line. The energy of the relay is on the "off" status in time of supply voltage is applied. Switching any button on the parallel line will change the position of the relay.

## 3. CONNECTION DIAGRAM

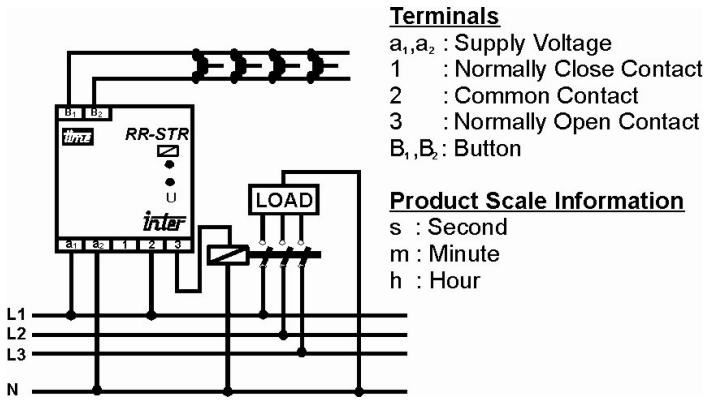


Figure -1 Connection Diagram

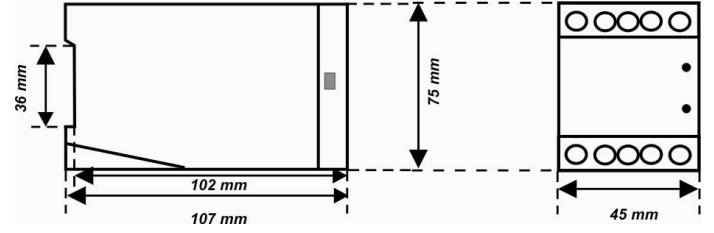
## 4. TECHNICAL SPECIFICATIONS

<b>Operating Voltage (Un)</b>	220VAC 1Phase + 1Neutral (The operation voltage of special production devices is specified on the sticker on the devices)
<b>Operating Range</b>	(0.8-1.2)xUn
<b>Operating Frequency</b>	50/60 Hz
<b>Contact Outputs</b>	250VAC-5A, 24VAC-5A
<b>Mounting Type</b>	Rail Mounted
<b>Protection Class</b>	IP 20
<b>Plastic Material</b>	V0 Nonflammable
<b>Operating Temperature</b>	-25°C ... +65°C
<b>Weight</b>	280 gr.

## 5. SAFETY & WARNING INSTRUCTIONS

- Turn off power during connection/wiring.
- Check correct mains voltage/wiring terminal.
- Installation shall only be performed by qualified personnel.
- Do not use any solvent or alike for cleaning.

## 6. MECHANICAL DIMENSIONS



HANEL ELEKTRONIK SAN. VE TIC.

Merkez Mah. Hakimiyet Cad. 122. Sk. No:14/A-B Yakuplu Beylikduzu – ISTANBUL/TURKEY

Phone: +90 212 879 07 74 Fax: +90 212 879 07 78

web: www.hanel.com.tr e-mail : hanel@hanel.com.tr