

# E/NTES



## SER-YU Star-Delta Relay

SER-YU star-delta relay is used to shift the motor connections from star to delta with a time delay.

- DIN rail mounting
- 220 VAC , 24 VAC/DC operating voltage
- Adjustable star contacts on delay time (1-60 sec)
- Adjustable transition time between star-delta connections (20-500 msec)
- 2 x 5A NO relay outputs
- IP20 protection class

## SSR-2X Right-Left Relay

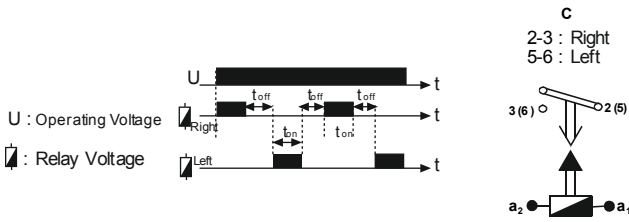
SSR-2X right-left relay is used to control the bidirectional working equipment.

- DIN rail mounting
- 220 VAC operating range
- Adjustable ON and OFF times (0.1 sec-60 hours)
- 2 x 10A CO relay outputs
- IP20 protection class

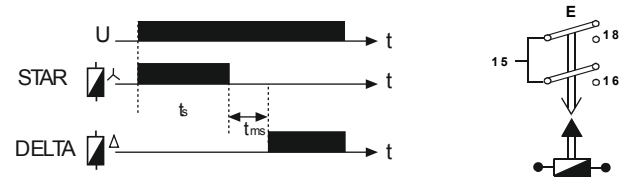


SPECIFICATIONS	SSR-2X	SER-Y/U
<b>ENCLOSURE</b>		
Dimensions	PK22	PK28
Protection Class		IP20
Weight		0,1kg/pcs
<b>SUPPLY</b>		
Operating Voltage	230 VAC	230 VAC - 24 VAC/DC
Operating Range		for $U_n \pm 20\%$ (AC) ; for $U_n \pm 10\%$ (DC)
Power Consumption		< 8 VA
<b>OUTPUT</b>		
Repeat Accuracy		$\pm 0.1$
Reset Time	100 msec.	120 msec.
Output Contact	2 CO; 10A, 2500VA, $\cos\phi=1$	2 NO; 5A, 1250VA
<b>AMBIENT CONDITIONS</b>		
Ambient Temperature; Humidity		-5 / +55°C ; % 85
<b>CONNECTIONS</b>		
Mounting		Rail Mounting, Terminals with Screw
Connection Types		Single phase 2 wires

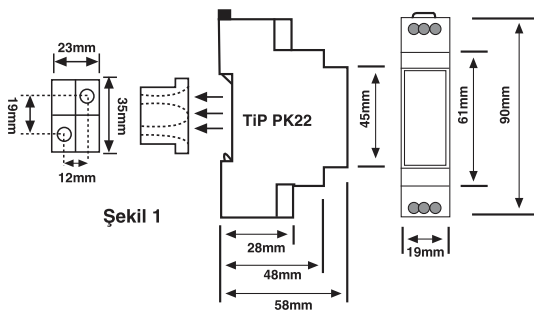
### Functions of SSR-2x



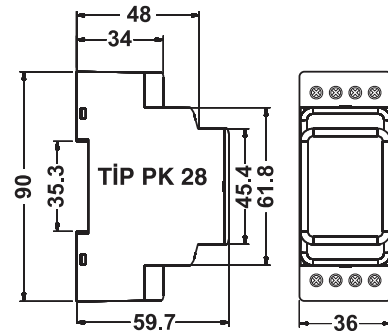
### Functions of SER-Y/U



### Size (Type PK 22)



### Size (Type PK 28)



### HEADQUARTERS

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