

RS D

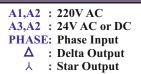
Technical Data:

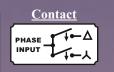
Supply Voltage (U)	220V AC or 24V AC/DC
Operation Frequency	50/60 Hz
Off Time Range	10 - 300 msec. (adjustable)
Star Relay OnTime Range	0,1 - 30 sec. (adjustable)
Operation Temperature	-5+55°C
Protection Class	IP 20
Sensitivity	±%2
Relay Contact	7A - 250V AC (NC+NO)
Dimensions (mm)	23x82x75 (SS-D)
	30x60x90 (RS-D)
Net Weight	90 gr (SS-D)
	100 gr (RS-D)

Operation Principles:

When power is applied between terminals, star relay contact is closed immediately and phase output is taken from terminal. At the end of adjusted *ton* time, star relay contact is released and phase output from terminal is cut off. Relay waits for adjusted *toff* time in this state. At the end of this time, delta relay contact is closed and phase output is taken from terminal.Until the supply power of relay is cut off, this state is kept. Depending on the power, producer and corrosion of the contactor, release time of contacts varies. Therefore, the safest star to delta switching time must be adjusted by the user. (10-300 msec.)











<u>SS-D</u>



