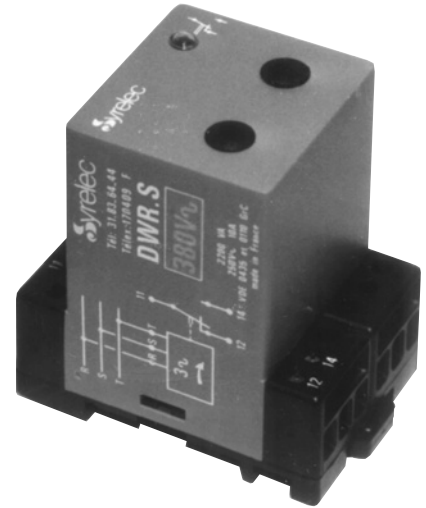


WRS SERIES

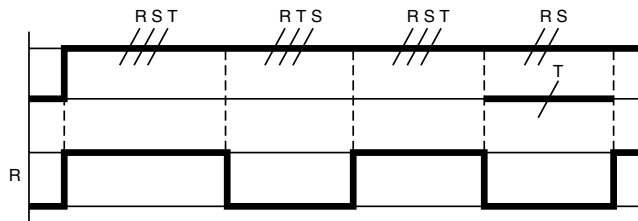
PHASE CONTROL RELAY

UL listed CSA recognized

- **Monitors**
 - Phase Sequence**
 - Loss of Any Phase**
- **LED Indicator**
- **10 Amp SPDT Output**
- **Low Cost**



MODE OF OPERATION:

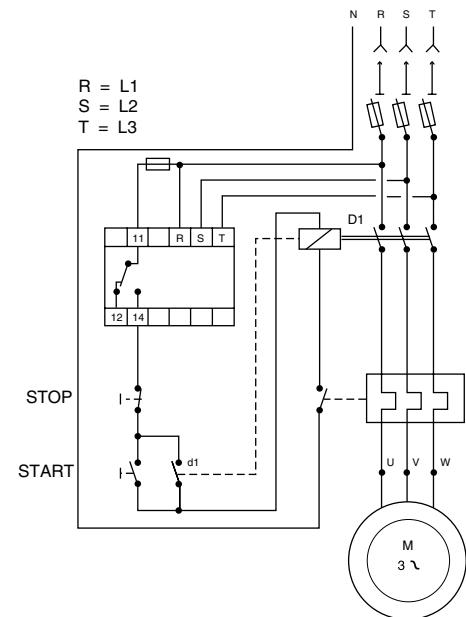


The WRS Phase Control Relay monitors the sequence loss or reversal of three phase power supplies. The output relay is energized when the phase sequence is correct and is de-energized when the phase sequence is wrong or one phase is lost.

SPECIFICATIONS:

Input Power Directly	3 x 220 60 Hz	
from controlled voltage $\pm 15\%$	3 x 380 60 Hz	
	3 x 440 60 Hz	
Power consumption	3 VA at 220 V	
Output	SPDT relay	
Contact material	AgCdO	
Maximum Loading	10 AC resistive	1 A SC inductive
Maximum switching voltage	250 VAC	250 VDC
Relay max. power rating	2200 VA	30 W
Mechanical life of relay	30 x 10 ⁶ operations	
Electrical life of relay	2 x 10 ⁵ operations at 2200 VA resistive load	
Operating temperature	+14°F to +140°F	-10°C to +60°C
Weight	7 oz. (200g)	

WIRING DIAGRAM:



DWRS	11	12	14	R	S	T
LWRS	1	4	3	5	6	7
PWRS	1	2	8	3	4	5

ORDERING INFORMATION:

MOUNTING

L
MOUNTING

D = DIN-rail mounting or panel mounting
L = 11 pin plug-in
P = 8 pin plug-in

WRS
SERIES

SERIES
WRS

380
INPUT POWER

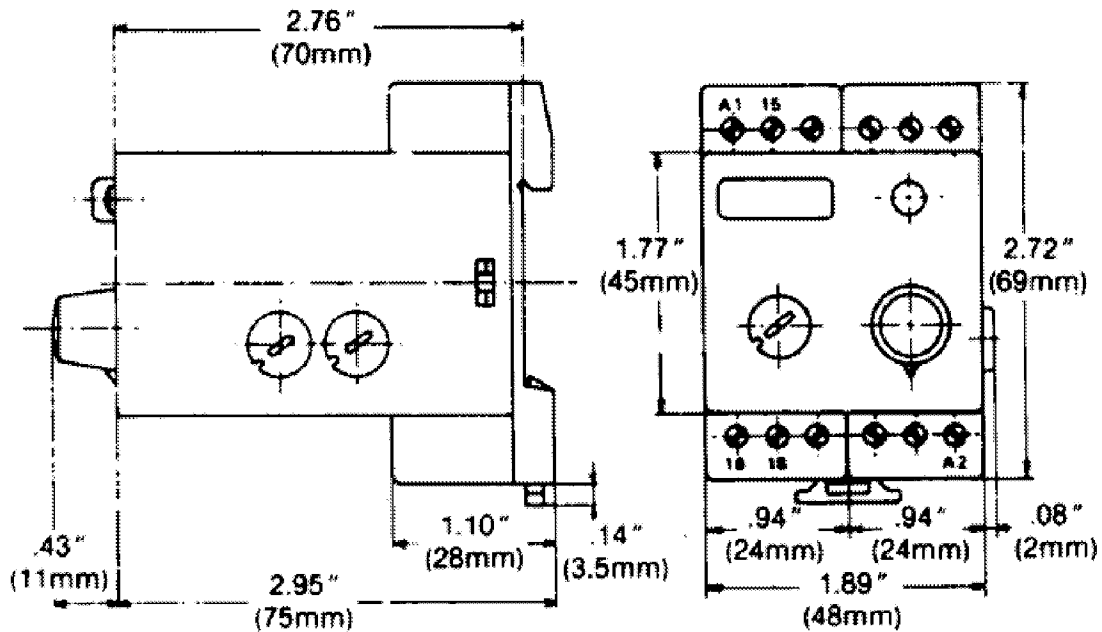
INPUT POWER

220A = 3 x 220 VAC
380A = 3 x 380 VAC
440A = 3 x 415/440 VAC

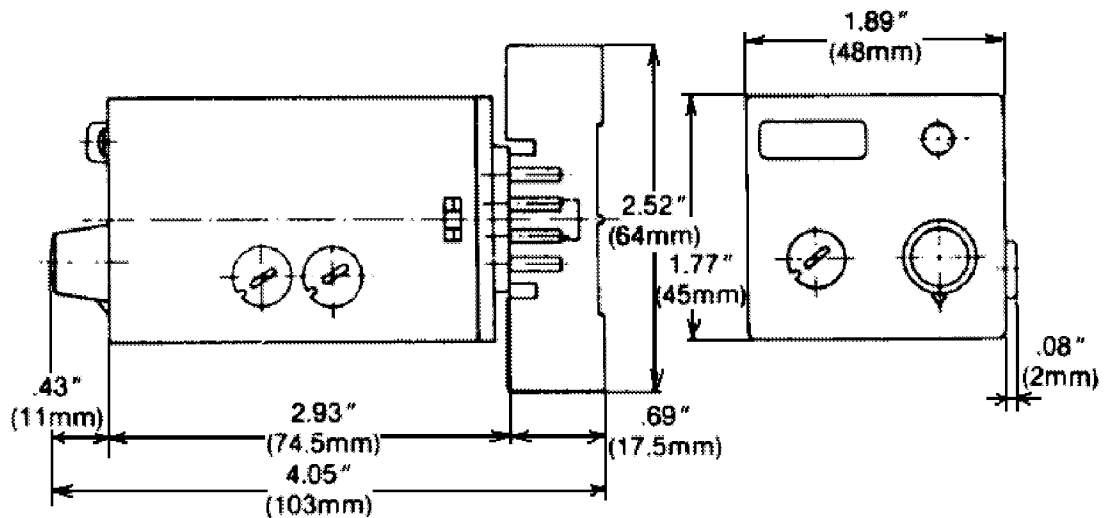
Products and specifications subject to change without notice.
Consult factory for application assistance.

DIMENSIONS:

D - DIN-Rail



L & P - Sockets



Products and specifications subject to change without notice.
Consult factory for application assistance.