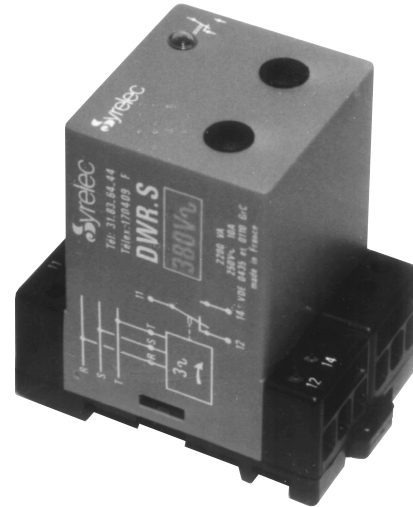


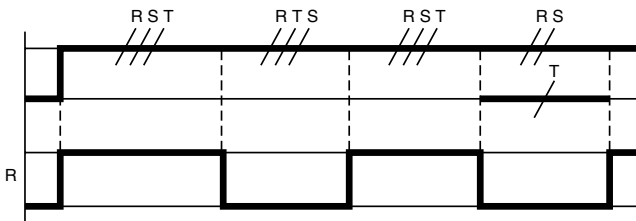
WRS SERIES PHASE CONTROL RELAY

UL listed CSA recognized



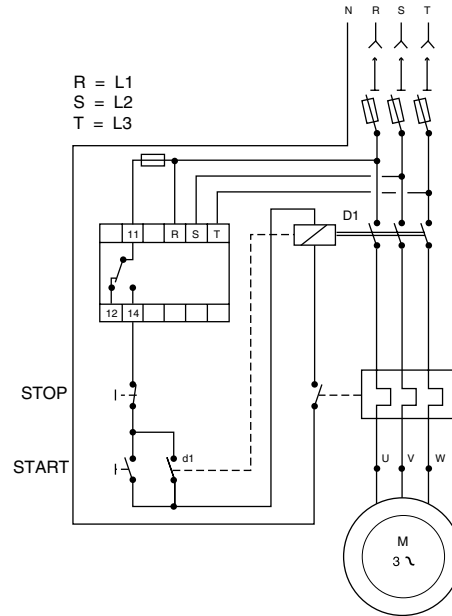
- **Monitors**
 Phase Sequence
 Loss of Any Phase
- **LED Indicator**
- **10 Amp SPDT Output**
- **Low Cost**

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-energize when the phase sequence is wrong or one phase is lost.

WIRING DIAGRAM:



SPECIFICATIONS:

Input Power Directly	3 x 220 60 Hz	
from controlled voltage ±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)	

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

ORDERING INFORMATION:



Products and specifications subject to change without notice.

Order/Technical Support – Tel: (800) 677-5311 / FAX: (800) 677-3865 / www.crouzet-usa.com