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3 PHASE, PHASE CONTROL MWS, MWS2

84873021
Phase Monitor Relay MWS2 3 x 208-440V ac



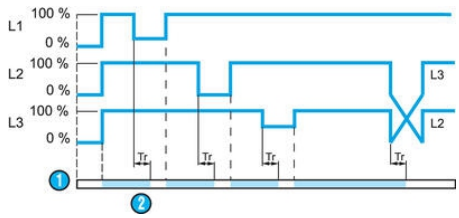
- Triggers alarm upon incorrect phase sequence/phase interruption
- Wide range input voltage from 3x208-480 V ac
- 17.5 mm cabinet with DIN rail
- LED indication
- Does not measure returned voltage

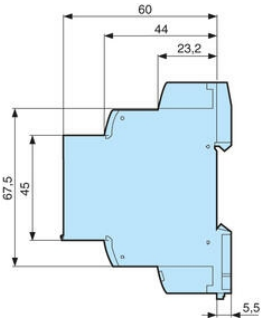
PRODUCT DESCRIPTION

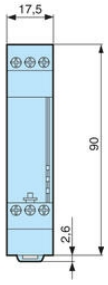
Control relay for 3-phase network that monitors the phase sequence for phases L1, L2 and L3 and checks whether one or more phases are lacking. As long as the phase sequence and voltages are correct (>183 V AC), the output relay(s) is closed and the yellow LED (LED indication) is on. If a phase sequence or phase interruption fault occurs, the relay drops out and the LED turns off. Does not measure returned voltage.

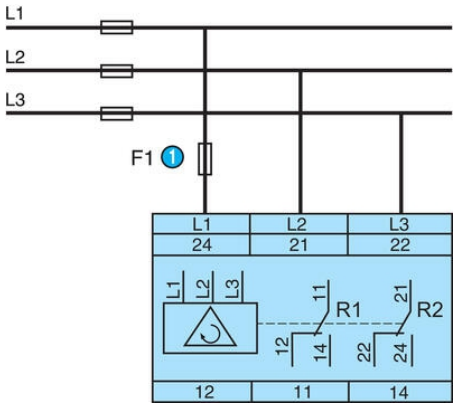
TECHNICAL DATA

Approvals	CSA, GL, RoHS, UL
Breaking capacity	5A AC/DC
Function	Phase Sequence, Phase Failure
IP class connection	IP20
IP class housing	IP30
Mounting	35 mm DIN-Rail
Output	2x Relay
Storage temperature max	70 °C
Storage temperature min	-40 °C
Supply voltage	3 x 208-440V AC
Temperature operational max	50 °C
Temperature operational min	-20 °C
Time delay startup	0.5 s
Time delay when exceeding the limit value	0.1 s
Weight	80 g


L1
100 %
0 %
L2
100 %
0 %
L3
100 %
0 %
L3
L2
Tr
Tr
Tr
Tr
1
2


60
44
23,2
67,5
45
5,5


17,5
90
2,6


L1
L2
L3
F1
1
L1
L2
L3
24
21
22
L1
L2
L3
11
R1
21
R2
12
14
22
24
12
11
14