

3 PHASE, PHASE CONTROL MWS, MWS2

84873029

Phase Monitor Relay MWS 3 x 208-480V 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

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|---|-------------------------------|
| Approvals | CSA, GL, RoHS, UL |
| Breaking capacity | 8A @ 250V AC, 8A @ 30V DC |
| Function | Phase Sequence, Phase Failure |
| IP class connection | IP20 |
| IP class housing | IP30 |
| Mounting | 35 mm DIN-Rail |
| Output | Relay |
| Storage temperature max | 70 °C |
| Storage temperature min | -40 °C |
| Supply voltage | 3 x 208-480V 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

