

MKC-06P
Phase Failure Relay

- Phase Failure Protection
- Phase Sequence Failure Protection
- PTC Protection (with PTC3)
- %5-%15 Adjustable Asymmetry
- Between 0.1-20 sec. off delay and on delay time adjustment
- 1 C/O Contact
- DIN II Enclosure
- Rail Mounting

MKC- MKS Series Phase Failure Relays

MKC - MKS series phase failure relays are designed to prevent over-heating and burning of 3 phase motors due to phase failure or unbalanced voltage (asymmetry) in industrial plants. FR-02 Phase Sequence Relay controls the order of 3 phase feeding motors. PT-01 Thermistor Relay is developed to protect motors with PTC.
Phase failure relays are used in process industry, conveyor & transport systems, moving stairs & elevators and industrial machine lines.

Product Code		Neutral Failure	Phase Failure	Phase Seq. Failure	PTC Protection	Fixed Asmmetry	Adjustable Asymmetry	Without Neutral	Switch On Delay	Switch Off Delay	1 C/O Contact	1 N/O Contact	DIN1 Rail Mounting	DIN2 Rail Mounting	Pcs / Box
MK-01	Phase Failure Relay	●	●			●					●				20
MKC-01	Phase Failure Relay	●	●			●					●			●	16
MKS-01	Phase Failure Relay	●	●			●						●	●		28
MKC-03	Phase Failure Relay	●	●	●		●					●			●	16
MKC-03P	Phase Failure Relay (with PTC3)	●	●	●	●	●					●			●	16
MKS-03	Phase Failure Relay	●	●	●		●						●	●		28
MKC-04	Phase Failure Relay		●	●		●		●			●			●	16
MKC-05	Phase Failure Relay	●	●	●			○		●	●	●			●	16
MKC-05P	Phase Failure Relay (with PTC3)	●	●	●	●		○		●	●	●			●	16
MKC-06	Phase Failure Relay		●	●			○	●	●	●	●				16
MKC-06P	Phase Failure Relay		●	●	●		○	●	●	●	●			●	16
MKC-20	Phase Failure Relay		●	●			○			●	●		●		28

○ Can be switched off