

NM10

MOTOR PROTECTION

The relay type NM10 can be used for protection of medium size motors in MV and LV systems powered through lines of:

- any length in solidly or low resistance grounded systems
- small length in ungrounded or Petersen coil and/or high resistance grounded systems



FUNCTIONS

STANDARD PROTECTIVE & CONTROL ELEMENTS

- Under Current - 37
- Negative sequence overcurrent - 46
- Thermal Image Motor/Generator - 49MG
- Phase overcurrent side H and side L - 50/51
- Maximum Residual Overcurrent - 50N/51N
- Locked Rotor - PMSS - F51Rn
- Maximum number of startings (Restart inhibition) - 66
- Breaker Failure - BF
- CT Supervision - 74CT
- Trip Circuit Supervision - 74TCS

SW PACK OPTIONAL CONFIGURATION

- Thermal with Pt100 Probes - 26