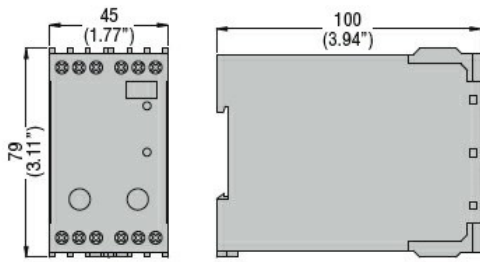
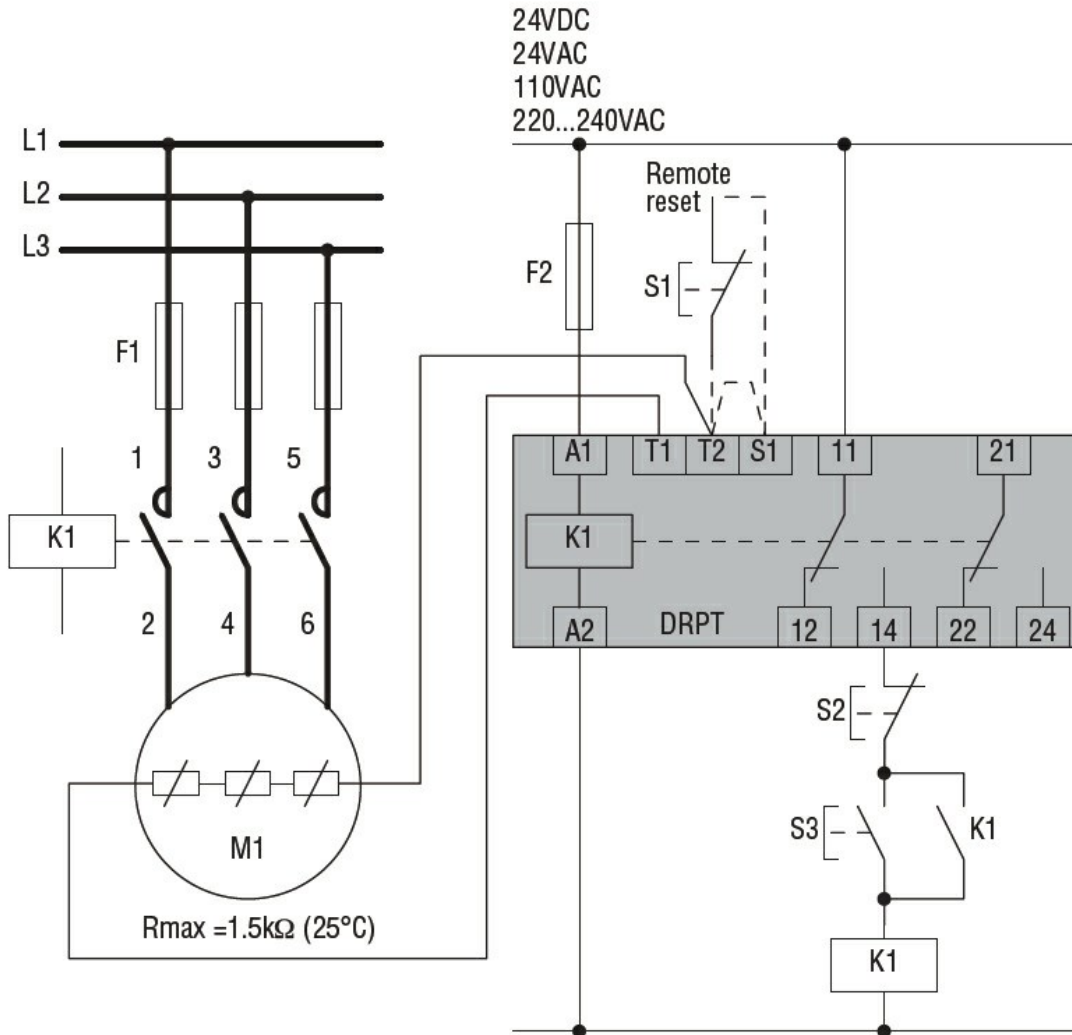




| | | | |
|---|-----------------------------|-----------------------------------|-----|
| Product designation | DRPT | | |
| Product type designation | Thermistor protection relay | | |
| General characteristics | | | |
| Pollution degree | 3 | | |
| Frontal IP degree | IP20 | | |
| Type of release | Thermal | | |
| Phase failure detection | no | | |
| Reset mode | Manual or automatic | | |
| Power circuit characteristics | | | |
| Rated insulation voltage U_i IEC/EN | V | 250 Between supply-inputs-outputs | |
| Rated impulse withstand voltage U_{imp} | kV | 4 | |
| Rated operational voltage | V | 110 50/60Hz | |
| Test Button | yes | | |
| Trip indicator | no | | |
| Terminals | type | Screw | |
| Tightening torque for terminals | min | Nm | 0.8 |
| | max | Nm | 1.2 |
| Conductor section | Flexible w/o lug max | mm ² | 1.5 |
| | Flexible c/w lug max | mm ² | 1.5 |
| Ambient conditions | | | |
| Storage temperature | min | °C | -30 |
| | max | °C | 80 |
| Compensation temperature | min | °C | -10 |
| | max | °C | 60 |
| Mechanical features | | | |
| Operating position | normal | Any | |
| Fixing | DIN rail 35mm | | |
| Dimensions | | | |



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60255-5

Certifications

EAC