



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

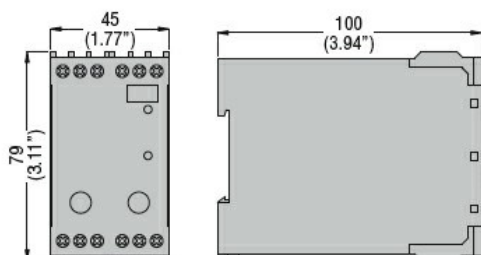
Operating position

normal Any

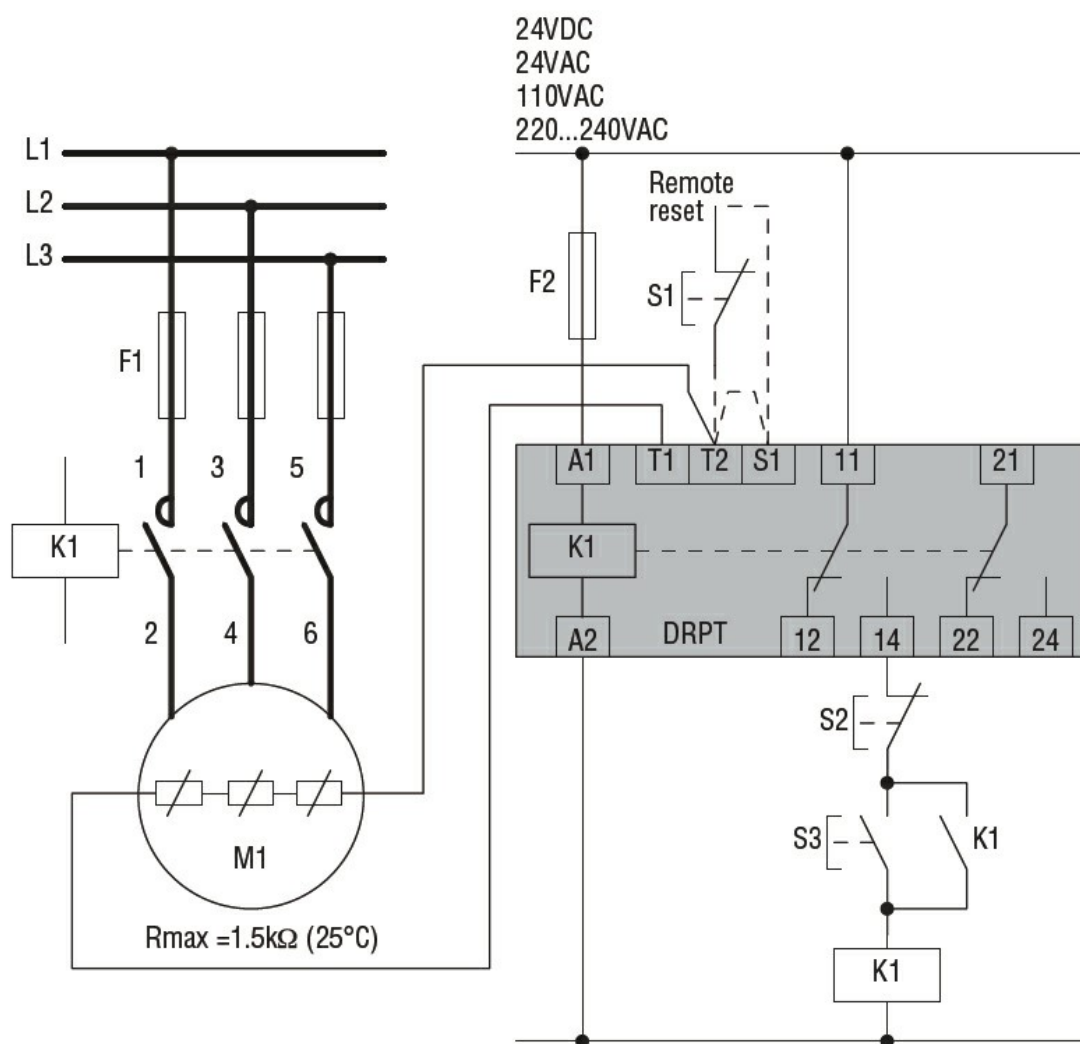
Fixing

DIN rail 35mm

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60255-5

Certifications

EAC