



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	24	DC
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

Auxiliary circuit characteristics

Auxiliary contacts

	CO	Nr.	2
Auxiliary Rated impulse withstand voltage U_{imp}	kV	4	
Auxiliary Rated operational voltage	V	250	

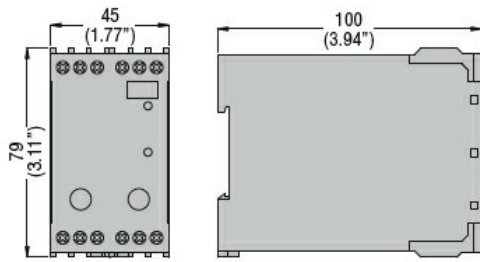
Ambient conditions

Storage temperature	min	°C	-30
	max	°C	80
Compensation temperature	min	°C	-10
	max	°C	60

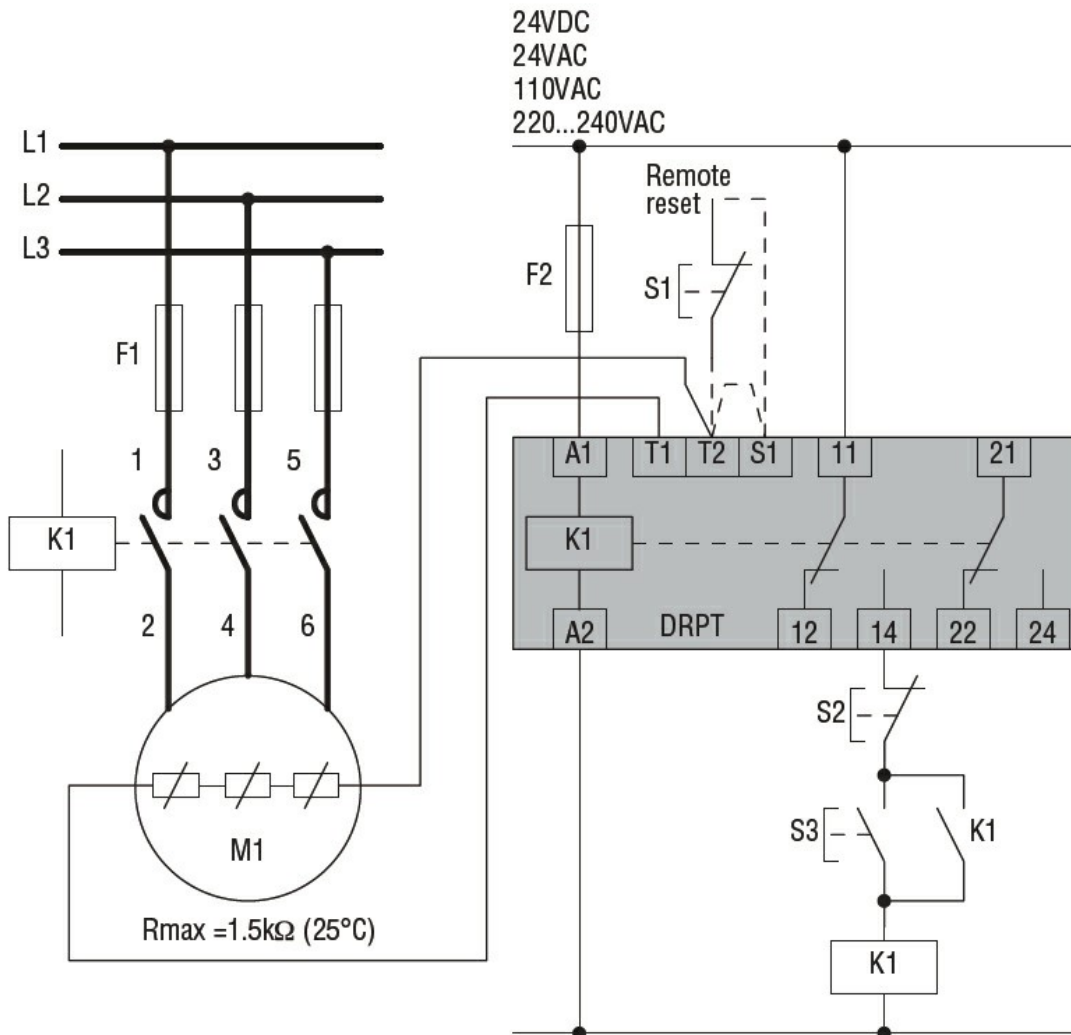
Mechanical features

Operating position	normal	Any
Fixing		DIN rail 35mm

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60255-5

Certifications

EAC