



Electrical features

IEC Conventional free air thermal current $I_{th} \leq 40^{\circ}\text{C}$	A	6
Rated insulation voltage U_i IEC/EN	V	500
Rated impulse withstand voltage U_{imp}	kV	4
Minimum switching capacity		$\geq 12\text{V } \geq 5\text{mA}$

Control circuit

Auxiliary contacts	NO	Nr.	2
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Operations

Mechanical life	cycles	3000000
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Ambient conditions

Operating temperature	min	°C	-5
	max	°C	55
Storage temperature	min	°C	-30
	max	°C	80
Max altitude		m	2000

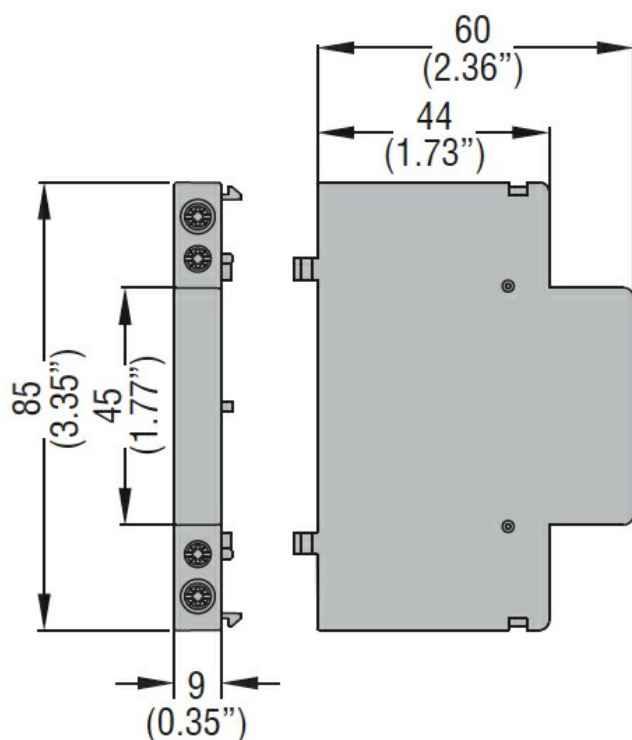
Mechanical features

Tightening torque for terminals	max	Nm	0.8
Terminals tool			PZ2
Weight		g	44

Resistance & Protection

Pollution degree		3
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Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60947-1
IEC/EN 60947-4-1
IEC/EN 60947-5-1
IEC/EN 61095

Certificates

EAC

ETIM classification

ETIM 8.0

EC000041 -
Auxiliary contact
block