



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.	1
NC	Nr.	1

Operations

Mechanical life	cycles	3000000
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Ambient conditions

Operating temperature

min	$^{\circ}\text{C}$	-5
max	$^{\circ}\text{C}$	55

Storage temperature

min	$^{\circ}\text{C}$	-30
max	$^{\circ}\text{C}$	80

Max altitude

m	2000
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Mechanical features

Tightening torque for terminals

max	Nm	0.8
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Terminals tool

PZ2

Weight

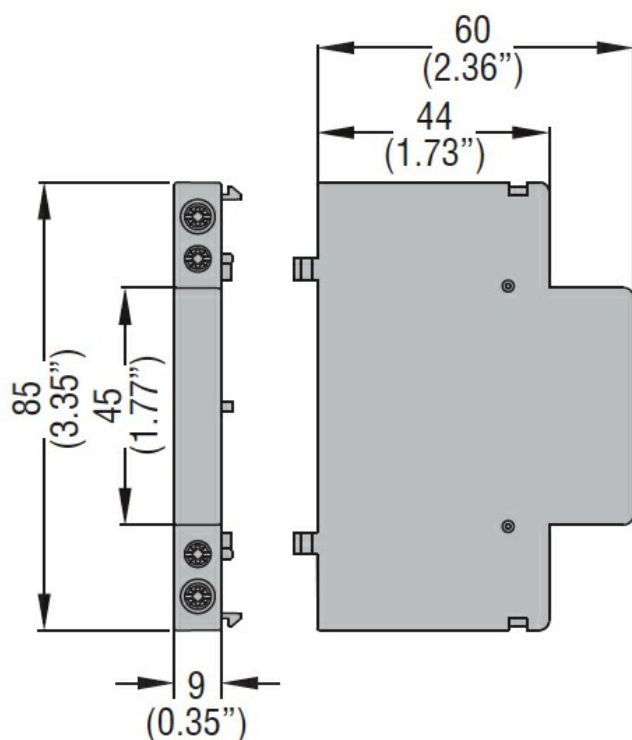
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Resistance & Protection

Pollution degree

3

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