



**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	$^\circ\text{C}$	-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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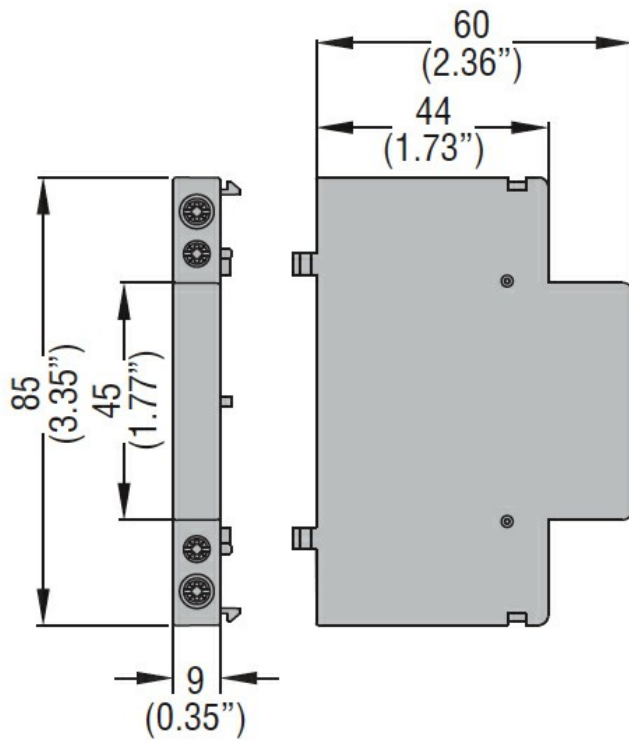
Terminals tool		PZ2
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Weight	g	44
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**Resistance & Protection**

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