



Electrical features

Number of poles		4
Rated insulation voltage Ui	V	500
IEC Conventional free air thermal current Ith ≤ 40°C	A	160
Rated peak withstand current Ipk	kA	38
Rated short time current Icw 1s	kA	8.2

Connections

Terminal hole diameter_Option 1	mm	1x11.5mm
Conductor section connectable_Option 1	mm2	10...50
Tightening torque Max_Option 1	Nm	10
	Ibin	89
Terminal hole diameter_Option 2	mm	3x8.5mm
Conductor section connectable_Option 2	mm2	10...25
Tightening torque Max_Option 2	Nm	3
	Ibin	27
Terminal hole diameter_Option 3	mm	8x7mm
Conductor section connectable_Option 3	mm2	2.5...16
Tightening torque Max_Option 3	Nm	3
	Ibin	27

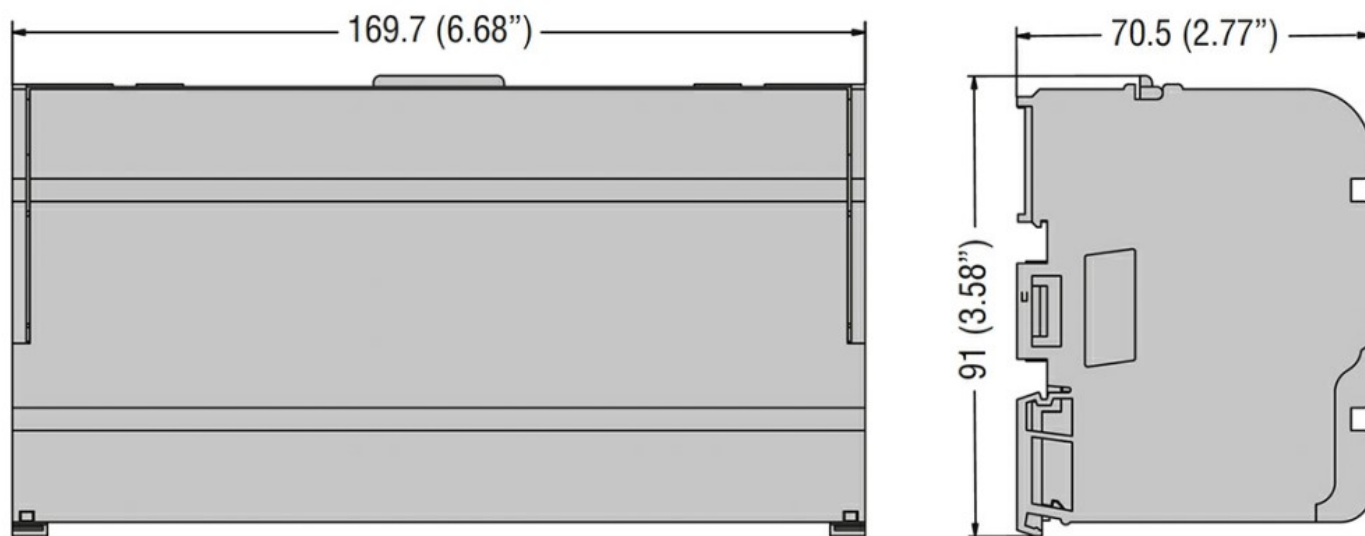
Mechanical features

Operating position	normal allowable	Vertical plane Any
Fixing		Screw / DIN rail 35mm
Phillips		2
Weight	g	615

Resistance & Protection

Terminals IP degree	IP20 front
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Dimensions



Certifications and compliance

Certifications

IEC/EN/BS 60947-7-1

ETIM classification

EC000066 - Power contactor, AC switching