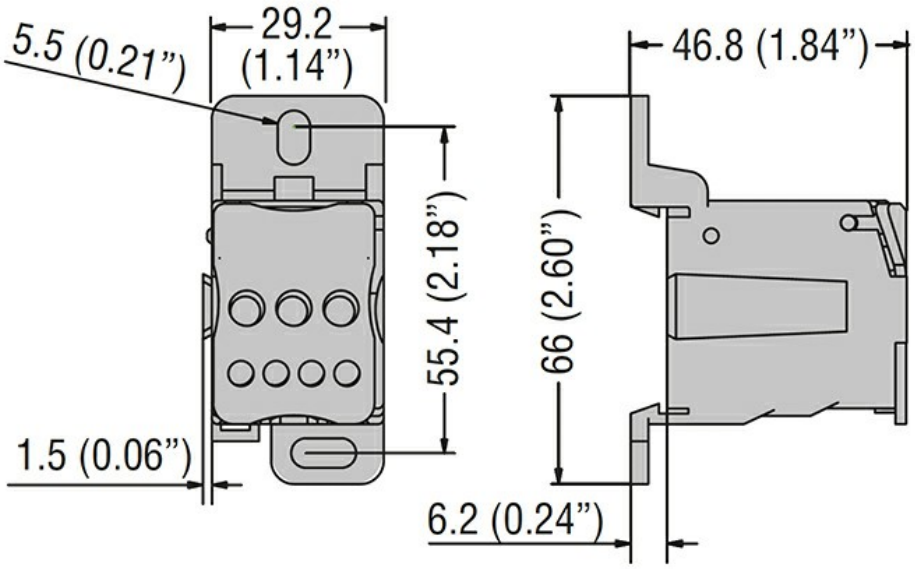
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POWER DISTRIBUTION BLOCK, SINGLE-POLE, 85A, 7 TERMINALS



Electrical features		
Number of poles		1
Rated insulation voltage Ui	V	1000
IEC Conventional free air thermal current Ith ≤ 40°C	A	85
Conventional free air thermal current Ith UL/CSA	A	85
Rated peak withstand current Ipk	kA	22
Rated short time current Icw 1s	kA	3
Short circuit rating (UL)	kA	10
Connections		
Terminal hole diameter_Option 1	mm	1x6mm
Conductor section connectable_Option 1		
	mm2	6…16
	AWG	16...4
Tightening torque Max_Option 1		
	Nm	3.5
	Ibin	31
Terminal hole diameter_Option 2	mm	4x4.4mm
Conductor section connectable_Option 2		
	mm2	2.5…6
	AWG	16...8
Tightening torque Max_Option 2		
	Nm	1.2
	Ibin	11
Terminal hole diameter_Option 3	mm	2x6mm
Conductor section connectable_Option 3		
	mm2	2.5…16
	AWG	16...4
Tightening torque Max_Option 3		
	Nm	3.5
	Ibin	31
Mechanical features		
Operating position		
normal		Vertical plane
allowable		Any
Fixing		Screw / DIN rail 35mm
Metric Allen Key	mm	2,5-3
Weight	g	72
Resistance & Protection		
Terminals IP degree		IP20 front
Dimensions		

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



Certifications and compliance

Certifications

IEC/EN/BS 60947-7-1

Compliance

cURus

ETIM classification

EC000066 - Power contactor, AC switching

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