ACB2P100G15

POWER DISTRIBUTION BLOCK, TWO-POLE, 100A, 15 TERMINALS

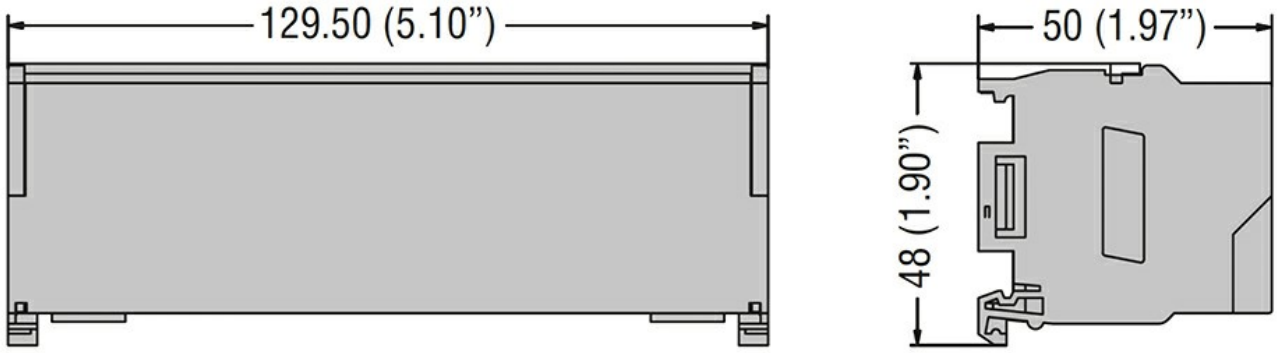


Electrical features			
Number of poles			2
Rated insulation voltage Ui		V	500
IEC Conventional free air thermal current Ith ≤ 40°C		A	100
Rated peak withstand current Ipk		kA	20
Rated short time current Icw 1s		kA	4.5
Connections			
Terminal hole diameter_Option 1		mm	2x8.5mm
Conductor section connectable_Option 1		mm2	10…25
Tightening torque Max_Option 1		Nm lbin	2 18
Terminal hole diameter_Option 2		mm	7x5.5mm
Conductor section connectable_Option 2		mm2	2.5…6
Tightening torque Max_Option 2		Nm lbin	2 18
Terminal hole diameter_Option 3		mm	6x4.5mm
Conductor section connectable_Option 3		mm2	1.5…4
Tightening torque Max_Option 3		Nm lbin	1.2 11
Mechanical features			
Operating position	normal allowable		Vertical plane Any
Fixing			Screw / DIN rail 35mm
Phillips			2
Weight		g	230
Resistance & Protection			
Terminals IP degree			IP20 front
Dimensions			

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Certifications and compliance

Certifications

IEC/EN/BS 60947-7-1

Compliance

TÜV

ETIM classification

EC000066 - Power contactor, AC switching

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