DM33T1200

CURRENT TRANSFORMER, SOLID-CORE, FOR Ø44MM CABLE. FOR 51X41MM, 61X31MM BUSBARS, 1200A

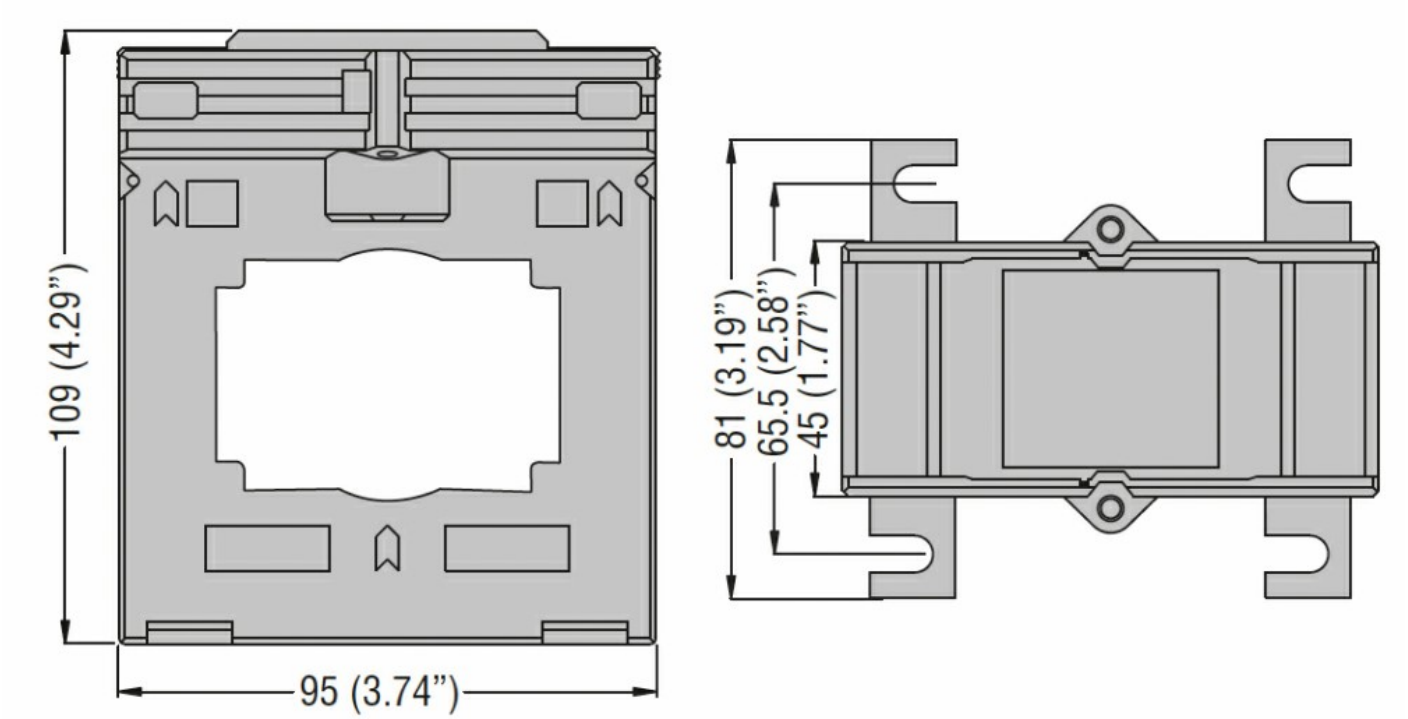


Product designation			Current trasformers
Product type designation			DM33T1200
Type of CT			Solid-core
Current inputs			
Primary current Ipn (/5)		A	1200
Operational frequency			
	min	Hz	50
	max	Hz	60
Secondary output current		A	5
Overload withstand Ipn		%	120
Burden			
	cl. 0.5	VA	5
	cl. 1	VA	15
Insulations			
Rated insulation voltage Ui IEC/EN		V	720
IEC rated short-time thermal current Ith		Ith for s	40…60
IEC rated dynamic current Idyn		Ith for s	2.5
Insulation dry type			Class E
Mechanical features			
Terminals type			Screw
Fixing			DIN rail or by Screw
Weight		g	463
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-25
	max	°C	+50
Storage temperature			
	min	°C	-40
	max	°C	+80
Relative humidity		%	90
Protection degree			IP30
Dimensions			

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Certifications and compliance

Certifications

	IEC/EN/BS 61869-1
	IEC/EN/BS 61869-2

Compliance

	CE
	EAC
	UKCA

ETIM classification

EC000066 - Power contactor, AC switching

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