DM3T0800

CURRENT TRANSFORMER, SOLID-CORE, FOR Ø30MM CABLE. FOR 40X10MM, 30X20MM, 25X25MM BUSBARS, 800A

Current inputs			
Primary current Ipn (/5)		A	800
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	10
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			Faston
Fixing			DIN rail or by Screw
Weight		g	260
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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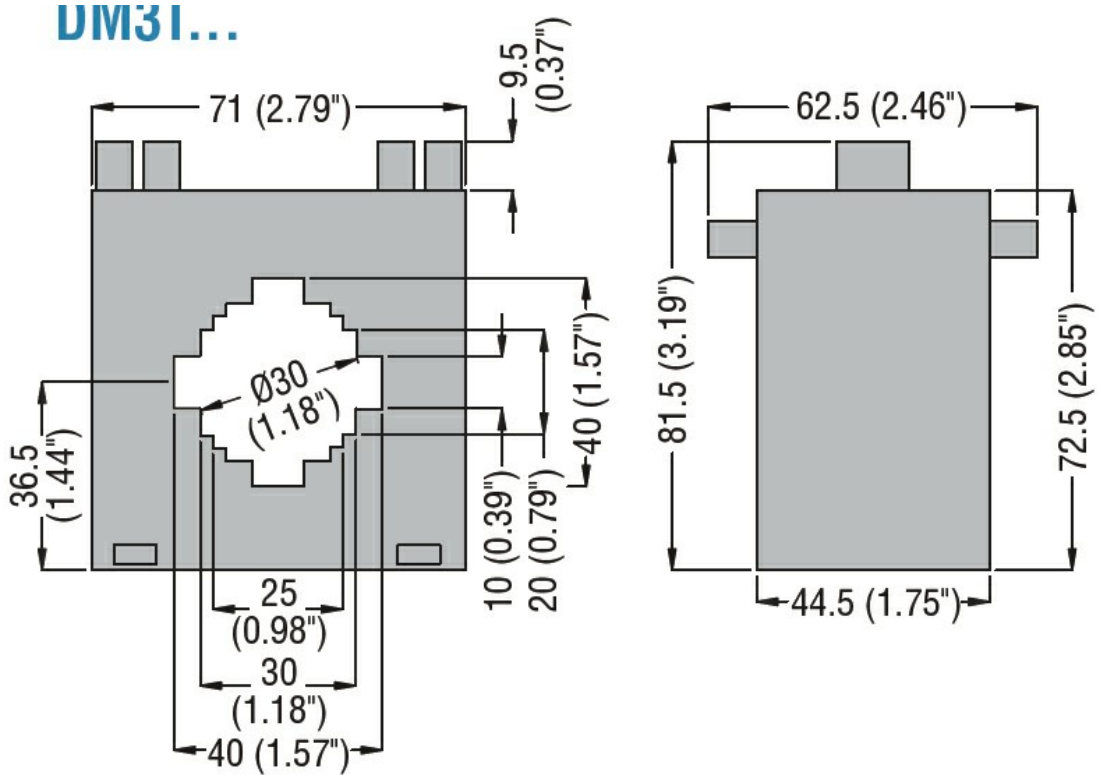

Certifications and compliance

Certifications

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

Compliance

	EAC

ETIM classification

EC000066 - Power contactor, AC switching

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