

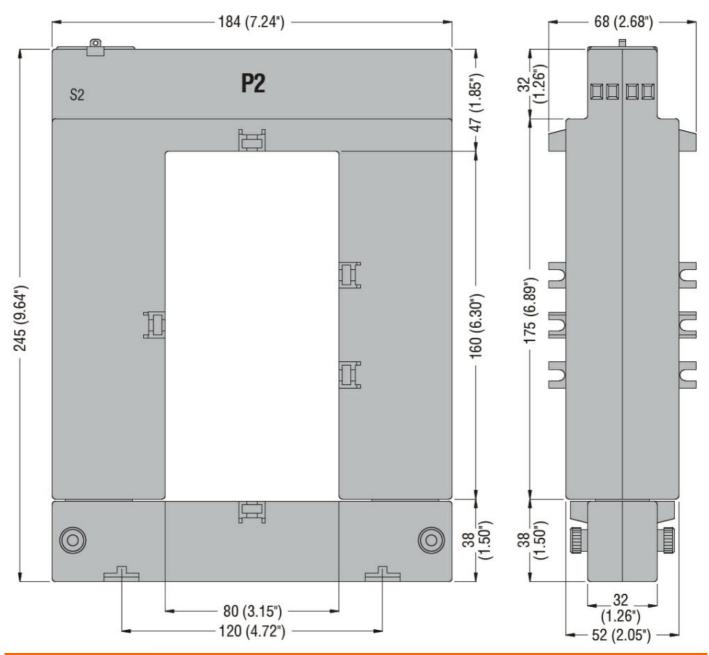
electric	
ENERGY AND AUTOMATION	



Current trasformers Product type designation DM4TA2000 Type of CT DM4TA2000 Current inputs Primary current lpn (/5) A 2000 Operational frequency min Hz 50 max Hz 60 Secondary output current A 5 Overload withstand Ipn B A 120 Burden Burden Cl. 0.5 VA 15				-
Type of CT Split-core Current inputs Primary current lpn (/s) A 2000 Operational frequency min Hz 50 max Hz 60 Secondary output current A 5 Overload withstand Ipn % 120 Burden cl. 0.5 VA 15 Overload withstand Ipn v 720 Burden V 720 Insulation of voltage Ui IEC/EN V 720 IEC rated short-time thermal current Ith Ith for s 4060 IEC rated dynamic current Idyn Ith for s 2.5 160 IEC rated dynamic current Idyn Ith for s 2.5 2.5 160	-			trasformers
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Cl. 0.5 VA 15 Cl. 1 VA 20 Insulations	<u> </u>		%	120
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Insulations Rated insulation voltage Ui IEC/EN V 720 IEC rated short-time thermal current Ith Ith for s 4060 IEC rated dynamic current Idyn Ith for s 2.5 Insulation dry type Class E Mechanical features Screw Terminals type Screw fixing Weight g 3160 Ambient conditions Screw fixing Temperature min °C -25 max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30				
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Ith for s 2.5 Insulation dry type				
Insulation dry type	IEC rated short-time thermal current Ith		Ith for s	4060
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Fixing Screw fixing Weight g 3160 Ambient conditions Temperature min °C -25 max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30	Mechanical features			
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Ambient conditions	Fixing			Screw fixing
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	Weight		g	3160
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min min max °C -25 +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30	Operating temperature			
Storage temperature min °C -40 max °C +80	, , ,	min	°C	-25
min min max °C max -40 max Relative humidity % 90 Protection degree IP30		max	°C	
min min max °C max -40 max Relative humidity % 90 Protection degree IP30	Storage temperature			
Relative humidity % 90 Protection degree IP30		min	°C	-40
Relative humidity % 90 Protection degree IP30		max		
Protection degree IP30	Relative humidity			
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ENERGY AND AUTOMATION



Certifications and compliance

Certifications

IEC/EN 60044-1

Compliance

EAC

ETIM classification

EC000066 - Power contactor, AC switching