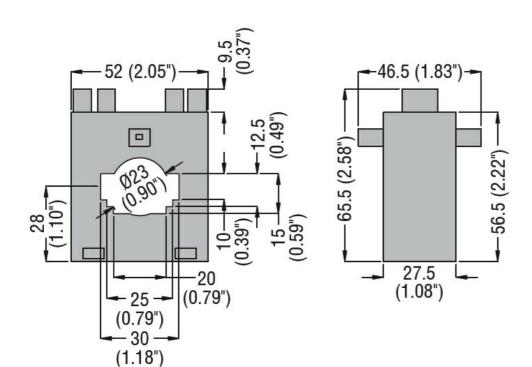




Current transformers Product type designation DM2 T02000 Type of CT DM2 T0200 Current inputs Primary current lpn /(5) A 200 Operational frequency min Hz 50 May Hz 60 Borden distribution from the following and with stand lpn A 5 Secondary output current A 5 Overload withstand lpn A 5 Overload withstand lpn B 4 2 Burden A 120 2 Burden V 720 2 2 6				
Type of CT Solid-core Current Iputs Solid-core Primary current Ipn (/S) A 200 Operational frequency min Hz 50 Secondary output current min Hz 50 Secondary output current min Hz 50 Secondary output current Colspan="2">Colspan	Product designation			
Current ipputs Primary current Ipn (/5) A 200 Operational frequency min Hz 50 max Hz 60 Secondary output current A 5 Overload withstand Ipn % 120 Burden cl. 1 VA 2 Insulations V 720 IEC rated short-time thermal current Ith Ith for s 4060 IEC rated short-time thermal current Idyn Ith for s 2.5 Insulation dry type Class E Mechanical features Class E Fixing DIN rail or by Screw Weight g 130 Ambient conditions g 130 Temperature min °C -25 Memory C +50 Storage temperature min °C -40 max °C +60 Storage temperature min °C -40 max °C +80 Rel	Product type designation			DM2T0200
Primary current Ipn (/5) A 200 Operational frequency min Hz 50 max Hz 60 Secondary output current A 5 Overload withstand Ipn % 120 Burden cl. 1 VA 2 Burden cl. 1 VA 2 Insulation voltage Ui IEC/EN V 720 IEC rated insulation voltage Ui IEC/EN V 720 IEC rated dynamic current Idyn Ith for s 4060 IEC rated dynamic current Idyn Ith for s 2.5 Insulation dry type Class E Mechanical features Faston Fixing DIN rail or by Screw Weight g 130 Ambient conditions Temperature min °C -25 Fixing Screw Screw C +50 Ambient conditions Temperature min °C -25 min °C -40 min °C -40 <td></td> <td></td> <td></td> <td>Solid-core</td>				Solid-core
Operational frequency min max Hz below by the conditions 50 max Hz below by the conditions 50 max Hz below by the conditions 60 max Hz below by the conditions 50 max 60 max 50 max 50 max 60 max 50 max 60 max	Current inputs			
Min	Primary current Ipn (/5)		Α	200
max Hz 60 Secondary output current A 5 Overload withstand Ipn % 120 Burden cl. 1 VA 2 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 Terminals type Faston Fixing DIN rail or by Screw Weight g 130 Ambient conditions Temperature print conditions min °C -25 max °C -25 max °C -40	Operational frequency			
Secondary output current A 5 Overload withstand Ipn % 120 Burden cl. 1 VA 2 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 Class E Terminals type Faston Fixing DIN rail or by Screw Weight g 130 Ambient conditions g 130 Temperature min °C -25 max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30		min	Hz	50
Overload withstand Ipn % 120 Burden cl. 1 VA 2 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 Terminals type Faston Fixing DIN rail or by Screw Weight g 130 Ambient conditions g 130 Temperature min °C -25 max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30		max	Hz	60
Burden	Secondary output current		Α	5
Rated insulation voltage Ui IEC/EN	Overload withstand Ipn		%	120
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 Faston Terminals type Faston Fixing DIN rail or by Screw Weight g 130 Ambient conditions Temperature Temperature min °C -25 max °C +50 Storage temperature min °C -40 max °C +50 Relative humidity % 90 Protection degree IP30	Burden			
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 Faston Terminals type Faston Fixing DIN rail or by Screw Weight g 130 Ambient conditions min °C -25 max °C +50 Temperature Storage temperature min °C -25 max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30		cl. 1	VA	2
IEC rated short-time thermal current lth Ith for s 4060 IEC rated dynamic current ldyn Ith for s 2.5 Insulation dry type Class E Mechanical features Terminals type Faston Fixing DIN rail or by Screw Weight g 130 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	Insulations			
IEC rated short-time thermal current lth Ith for s 4060 IEC rated dynamic current ldyn Ith for s 2.5 Insulation dry type Class E Mechanical features Terminals type Faston Fixing DIN rail or by Screw Weight g 130 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	Rated insulation voltage Ui IEC/EN		V	720
Insulation dry type			Ith for s	4060
Insulation dry type	IEC rated dynamic current ldyn		Ith for s	2.5
Terminals type Faston DIN rail or by Screw Weight g 130 Ambient conditions Temperature Minin °C -25 max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30				Class E
DIN rail or by Screw Weight g 130 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	Mechanical features			
Veight g 130	Terminals type			Faston
Weight g 130 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	Eiving			DIN rail or by
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				Screw
Temperature	Weight		g	130
Operating temperature	Ambient conditions			
min mmx °C -25 max -25 cc Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30	Temperature			
max °C +50 Storage temperature min °C -40 max °C +80 Relative humidity % 90 Protection degree IP30	Operating temperature			
Storage temperature min or company -40 max or company Relative humidity % 90 Protection degree IP30		min	°C	-25
min min max °C -40 cmax Relative humidity % 90 Protection degree IP30		max	°C	+50
Relative humidity % 90 Protection degree IP30	Storage temperature			
Relative humidity % 90 Protection degree IP30		min	°C	-40
Protection degree IP30		max	°C	+80
·	Relative humidity		%	90
Dimensions	Protection degree			IP30
	Dimensions			





Certifications and compliance

Certifications

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

Compliance

EAC

ETIM classification

EC000066 - Power contactor, AC switching