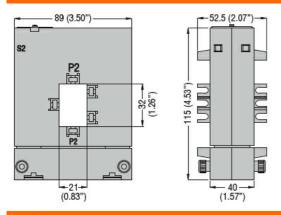




Product designation			Current trasformers
Product type designation			DM0TA0100
Auxiliary supply Us			
Operational frequency			
	min	Hz	50
	max	Hz	60
Current inputs			
Primary current lpn (/5)		А	100
Secondary output current		А	5
Overload withstand Ipn		%	120
Insulations			
Rated insulation voltage Ui 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			
Terminals type			Screw
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

Dimensions



Certifications and compliance

Compliance

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

DM0TA0100

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



Certificates	
EAC	
ETIM classification	
	EC002048 -
ETIM 8.0	Current

transformer

DM0TA0100