chanhvinh.com

Lovato electric
ENERGY AND AUTOMATION

DM1TA0250

Current transformer, split-core, 52X80mm hole, 250A



Product designation			Current trasformers
Product type designation			DM1TA0250
Auxiliary supply Us			
Operational frequency			
	min	Hz	50
	max	Hz	60
Current inputs			
Primary current Ipn (/5)		A	250
Secondary output current		A	5
Overload withstand Ipn		%	120
Burden			
	cl. 0.5	VA	1
	cl. 1	VA	2
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			Screw fixing
Weight		g	900
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			

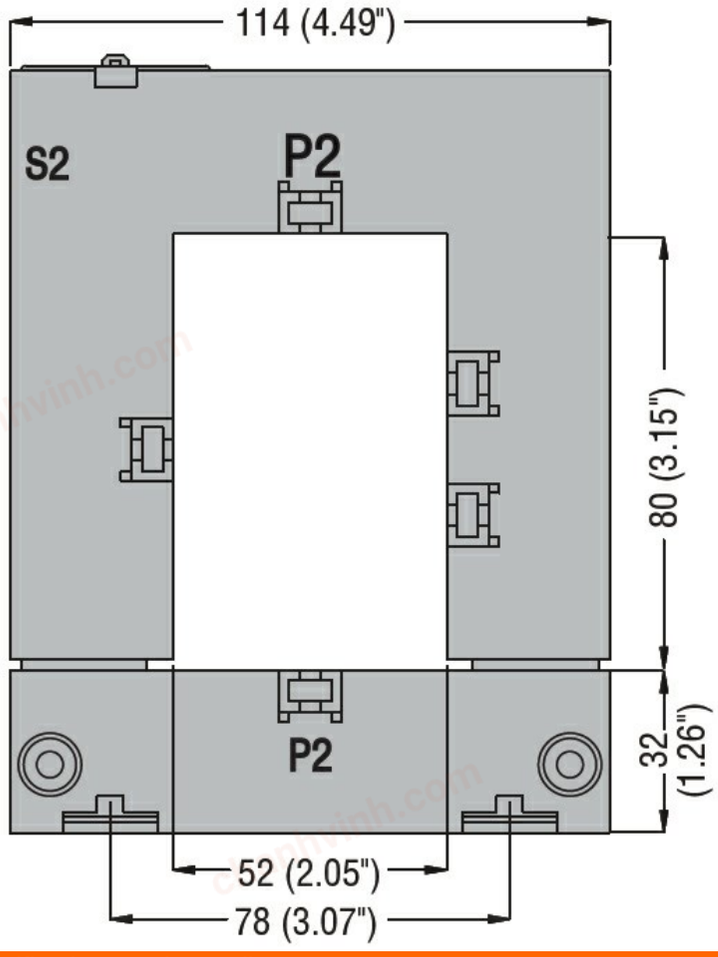
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

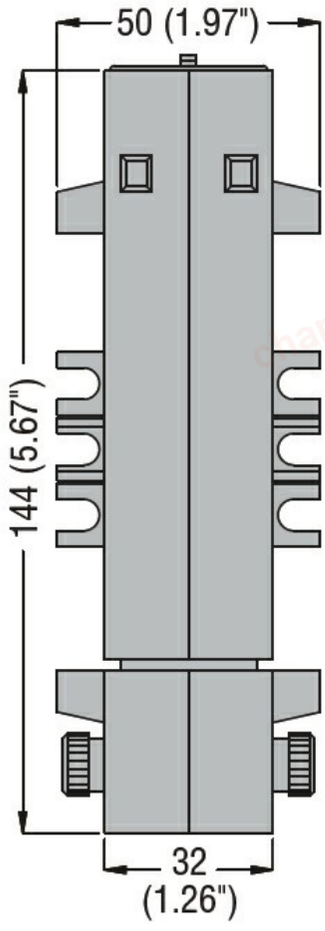
chanhvinh.com

Lovato electric
ENERGY AND AUTOMATION

DM1TA0250

Current transformer, split-core, 52X80mm hole, 250A





Certifications and compliance

Compliance

IEC/EN 60044-1

Certificates

EAC

GOST

ETIM classification

ETIM 8.0

EC002048 - Current transformer

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