chanhvinh.com

Lovato electric
ENERGY AND AUTOMATION

DM4TA2000

Current transformer, split-core, 80X160mm hole, 2000A



Product designation			Current trasformers
Product type designation			DM4TA2000
Auxiliary supply Us			
Operational frequency			
	min	Hz	50
	max	Hz	60
Current inputs			
Primary current Ipn (/5)		A	2000
Secondary output current		A	5
Overload withstand Ipn		%	120
Burden			
	cl. 0.5	VA	15
	cl. 1	VA	20
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	3160
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			

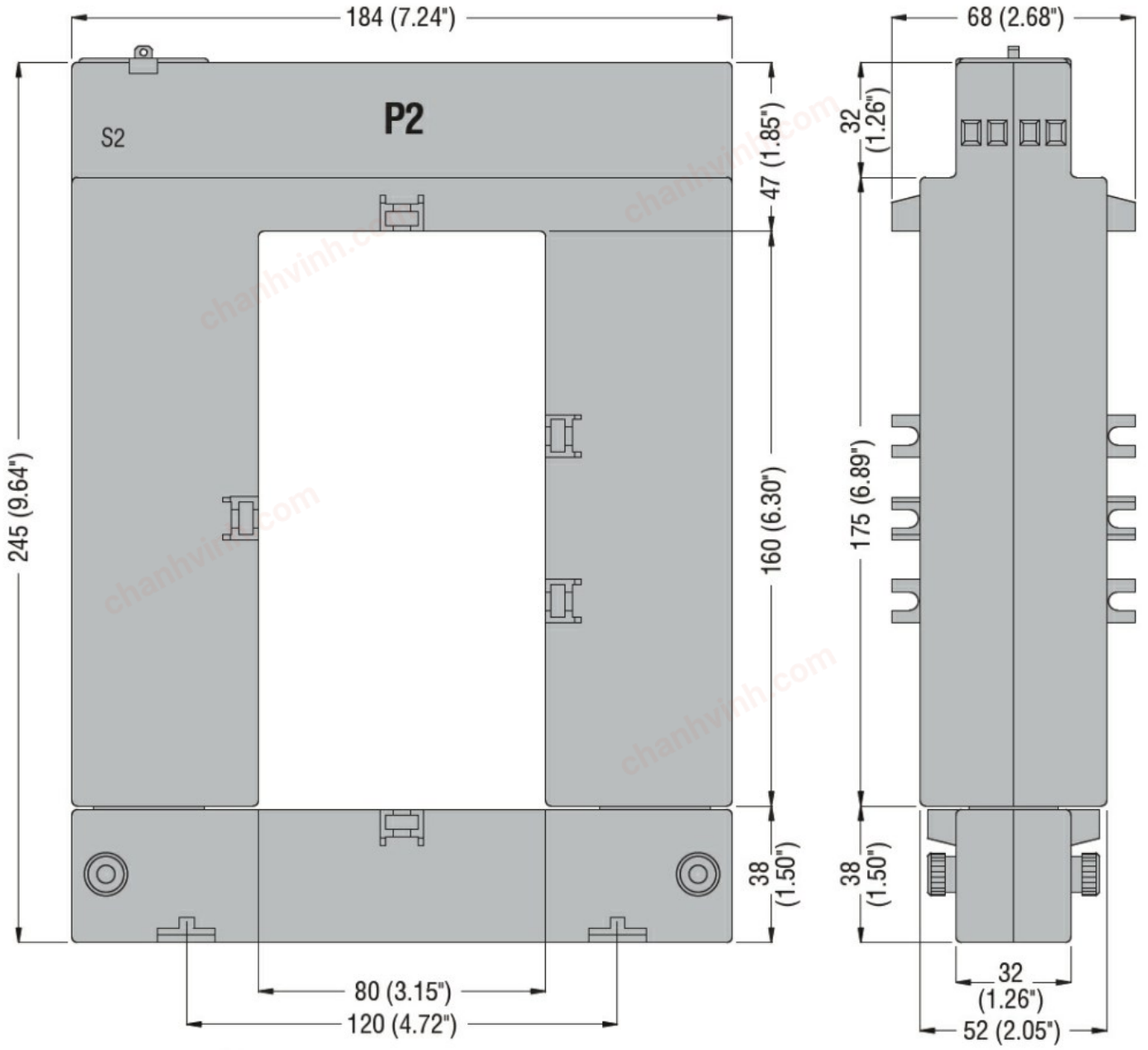
The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding

chanhvinh.com

Lovato electric
ENERGY AND AUTOMATION

DM4TA2000

Current transformer, split-core, 80X160mm hole, 2000A



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