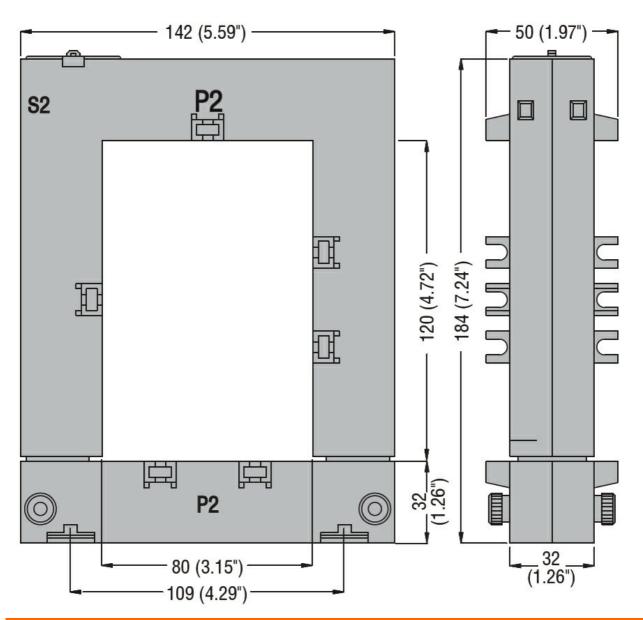




Product designation Product type designation Type of CT Current inputs			Current trasformers DM3TA1250 Split-core
Primary current Ipn (/5)		Α	1250
Operational frequency			1200
operational inequency	min	Hz	50
	max	Hz	60
Secondary output current		Α	5
Overload withstand Ipn		%	120
Burden	-		
	cl. 0.5	VA	7.5
	cl. 1	VA	15
Insulations			
Rated insulation voltage Ui IEC/EN		V	720
IEC rated short-time thermal current Ith		Ith for s	4060
IEC rated dynamic current ldyn		Ith for s	2.5
Insulation dry type			Class E
Mechanical features			
Terminals type			Screw
Fixing			Screw fixing
Weight		g	1250
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			



ENERGY AND AUTOMATION



Certifications and compliance

Certifications

IEC/EN 60044-1

Compliance

EAC

ETIM classification

EC000066 - Power contactor, AC switching