



Product designation			Current trasformers
Product type designation			DM1TA0300
Type of CT			Split-core
Current inputs			
Primary current lpn (/5)		А	300
Operational frequency			
	min	Hz	50
	max	Hz	60
Secondary output current		А	5
Overload withstand Ipn		%	120
Burden			
	cl. 0.5	VA	1.5
	cl. 1	VA	3
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
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			



TRANSFORMATEURS D'INTENSITÉ OUVRABLES 52X80MM 300/5A 1.5VA, CL.0.5/3VA, CL.1

114 (4.49") 50 (1.97") **S**2 \Box 80 (3.15") 44 (5.67 E 臣 .26' P2 33 O 32 52 (2.05") (1.26") 78 (3.07") Certifications and compliance Certifications IEC/EN 60044-1 Compliance EAC

ETIM classification

EC000066 - Power contactor, AC switching