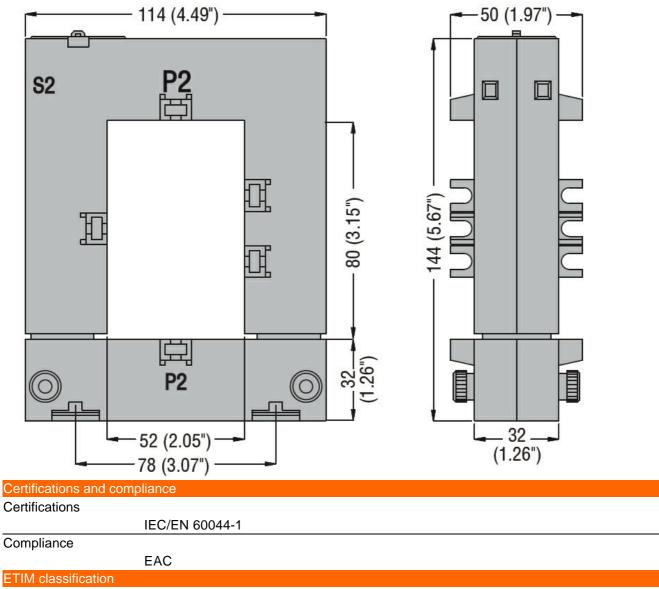




Product designation				Current trasformers
Product type designation	n			DM1TA0500
Type of CT				Split-core
Current inputs				
Primary current Ipn (/5)			А	500
Operational frequency				
		min	Hz	50
		max	Hz	60
Secondary output curre	nt		А	5
Overload withstand Ipn			%	120
Burden				
		cl. 0.5	VA	2.5
		cl. 1	VA	5
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				





EC000066 - Power contactor, AC switching