

Product designation				Current transformers
Product type designation				DM2TMA0250
Auxiliary supply Us				
Operational frequency		min	Hz	50
		max	Hz	60
Current inputs				
Primary current I _{pn} (/5)			A	250
Secondary output current			A	5
Overload withstand I _{pn}			%	120
Burden		cl. 0.5	VA	0.5
		cl. 1	VA	1.5
Insulations				
Rated insulation voltage U _i IEC/EN			V	720
IEC rated short-time thermal current I _{th}			I _{th} for s	40...60
IEC rated dynamic current I _{dyn}			I _{th} for s	2.5
Insulation dry type				Class E
Mechanical features				
Terminals type				2m pre-wired
Weight			g	380
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+50
	Storage temperature			
		min	°C	-40
		max	°C	+80
Relative humidity			%	90
Dimensions				
Certifications and compliance				
Compliance				
				IEC/EN/BS 61869-1
				IEC/EN/BS 61869-2
Certificates				
				EAC
				GOST
ETIM classification				
ETIM 8.0				EC002048 - Current transformer