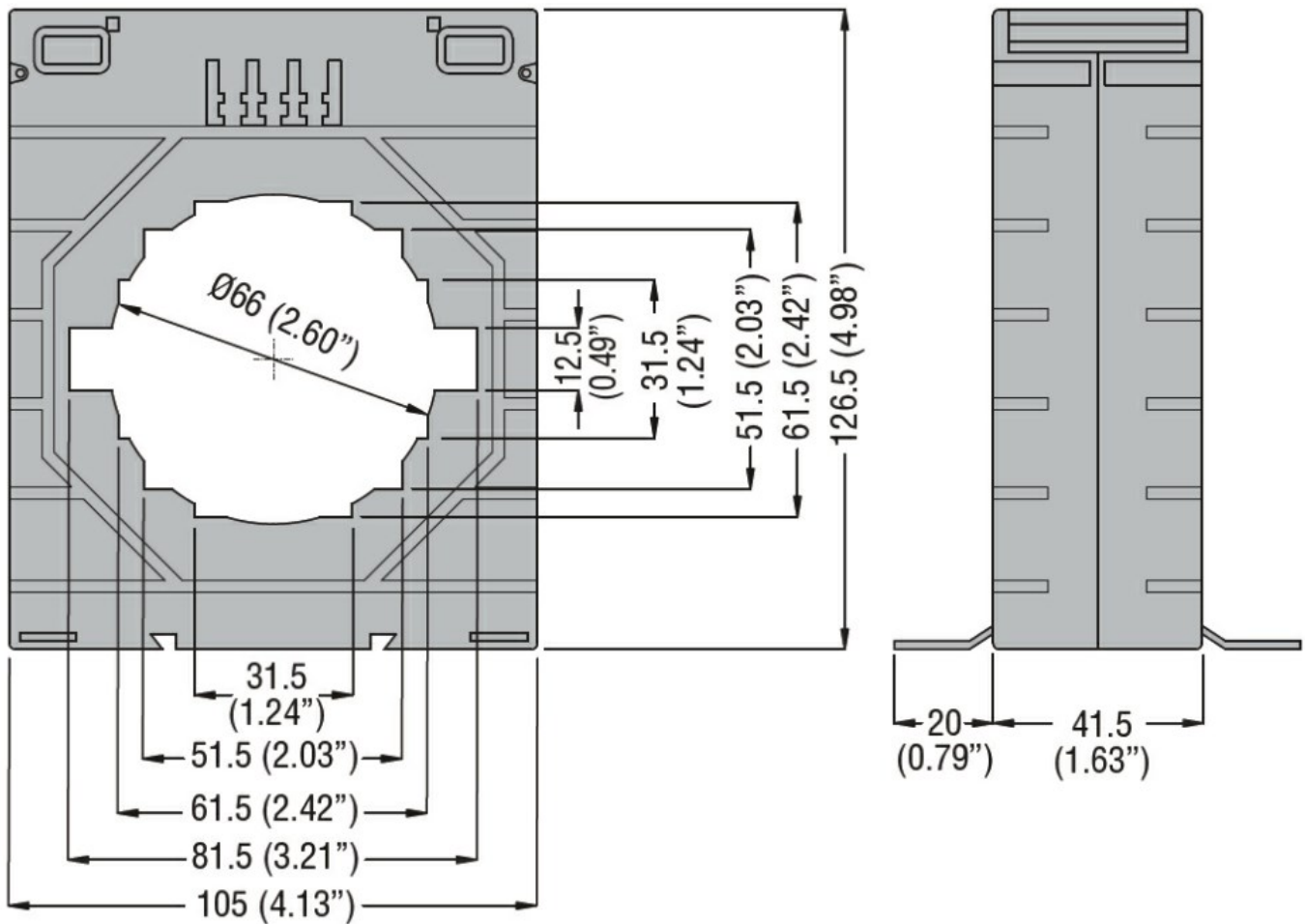




Product designation				Current transformers
Product type designation				DM35T0500
Auxiliary supply U_s				
Operational frequency		min	Hz	50
		max	Hz	60
Current inputs				
Primary current I_{pn} (/5)			A	500
Secondary output current			A	5
Overload withstand I_{pn}			%	120
Insulations				
Rated insulation 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				Screw
Fixing				DIN rail or by Screw
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				



Certifications and compliance

Compliance

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

Certificates

EAC

ETIM classification

ETIM 8.0

EC002048 -
Current
transformer