



Current inputs

Primary current I _{pn} (/5)	A	3000
Operational frequency	min Hz	50
	max Hz	60
Secondary output current	A	5
Overload withstand I _{pn}	%	120
Burden	cl. 0.5 VA	10
	cl. 1 VA	15

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

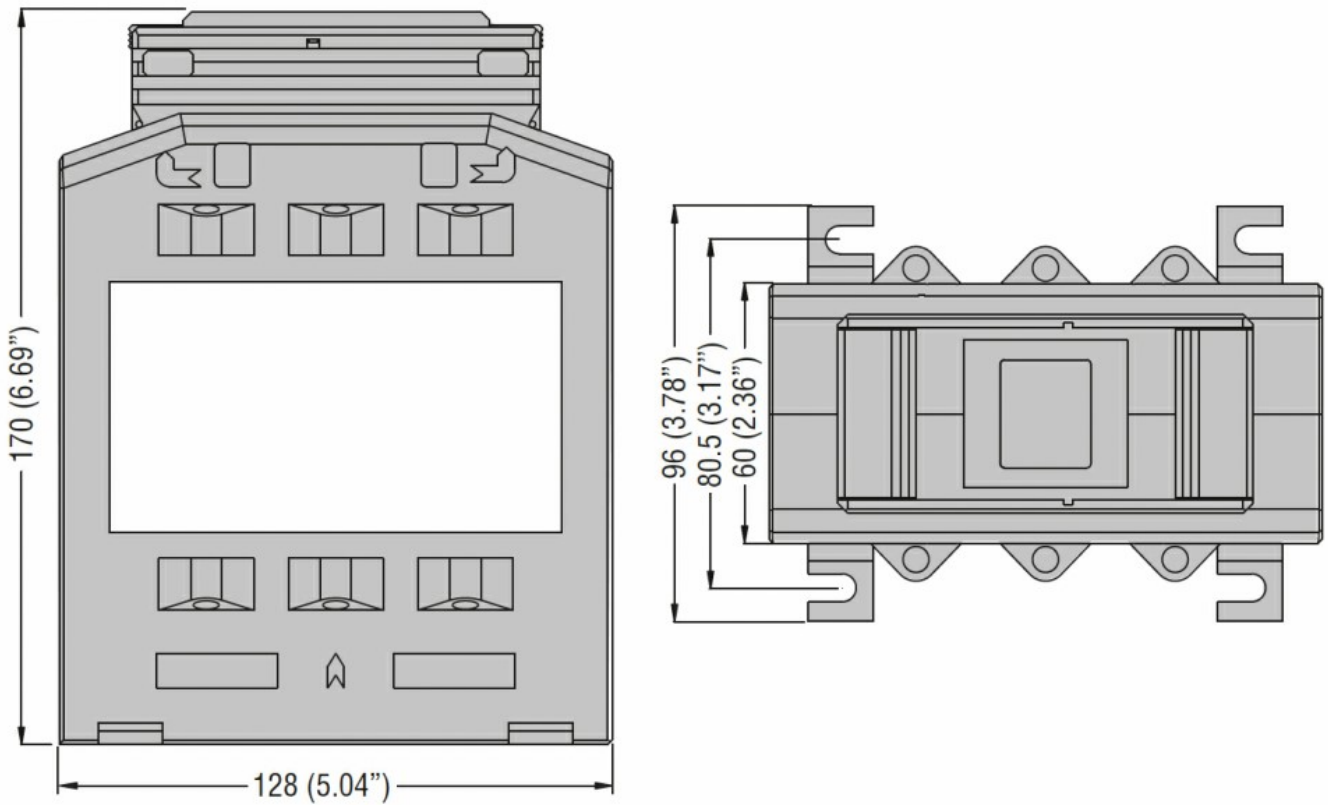
Mechanical features

Terminals type		Screw
Fixing		DIN rail or by Screw
Weight	g	1044

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

Certifications

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

Compliance

CE

EAC

UKCA

ETIM classification

EC000066 - Power contactor, AC switching