



Current
trasformers
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Solid-core for
busbars

Product designation

Product type designation

Type of CT

Current inputs

Primary current I_{pn} (/5)	A	4000
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Operational frequency	min	Hz	50
	max	Hz	60

Secondary output current	A	5
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Overload withstand I_{pn}	%	100
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Burden	cl. 0.5	VA	50
	cl. 1	VA	100

Insulations

Rated insulation voltage U_i IEC/EN	V	720
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IEC rated short-time thermal current I_{th}	I_{th} for s	40...60
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IEC rated dynamic current I_{dyn}	I_{th} for s	2.5
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Insulation dry type	Class E
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Mechanical features

Terminals type	Screw
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Fixing	DIN rail or by Screw
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Weight	g	3200
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Ambient conditions

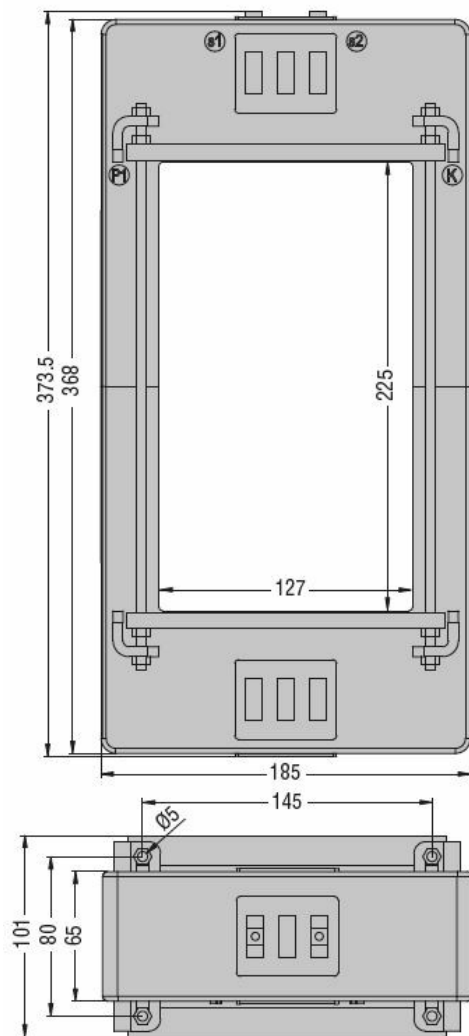
Temperature	Operating temperature	min	°C	-25
		max	°C	+50

Storage temperature	min	°C	-40
	max	°C	+80

Relative humidity	%	90
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Protection degree	IP20
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Dimensions



Certifications and compliance

Certifications

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

Compliance

EAC

ETIM classification

EC000066 - Power contactor, AC switching