



Current transformers
DM37T3000
Solid-core

Product designation

Product type designation

Type of CT

Current inputs

Operational frequency

min	Hz	50
max	Hz	60

Overload withstand I_{pn}

%	120
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Burden

cl. 1	VA	15
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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

Mechanical features

Terminals type

Screw

Fixing

DIN rail or by
Screw

Weight

g	1104
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Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+50

Storage temperature

min	°C	-40
max	°C	+80

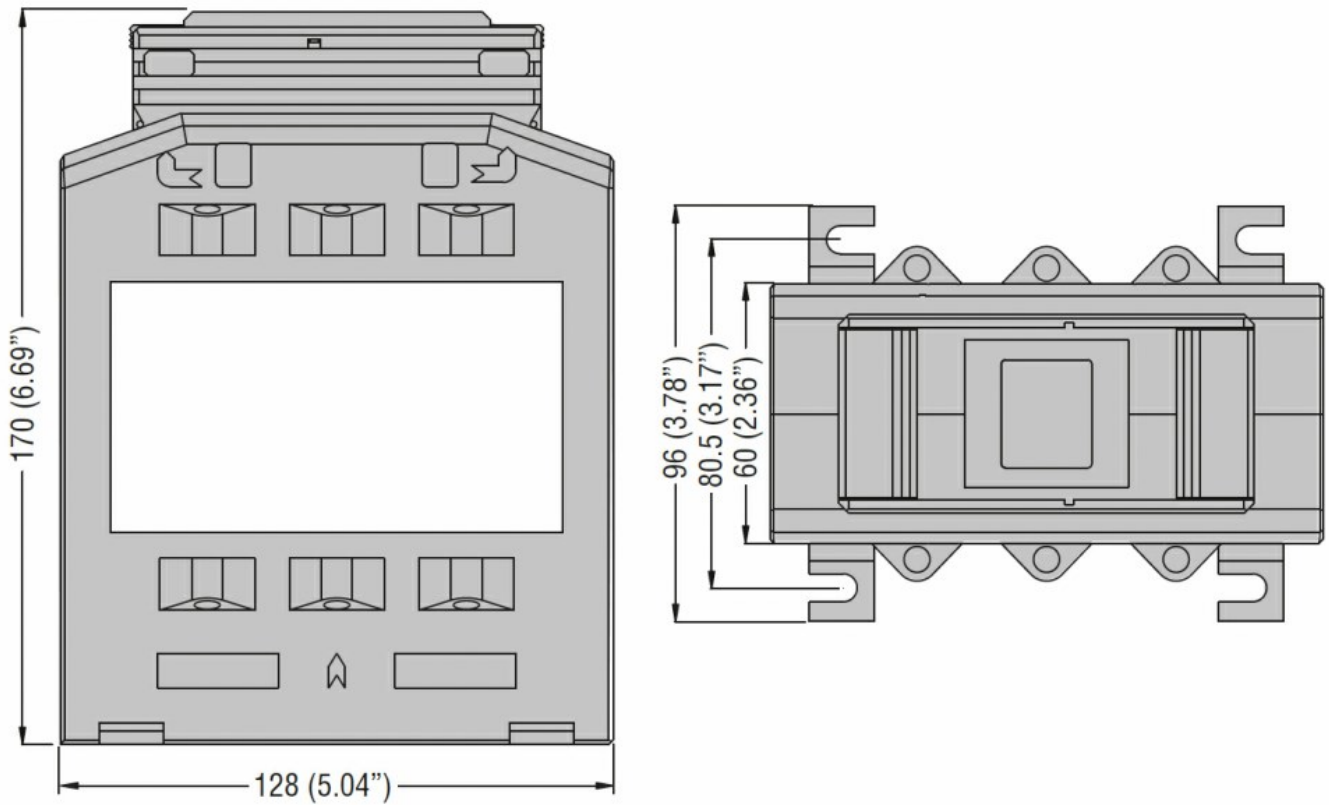
Relative humidity

%	90
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Protection degree

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

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