



Current
trasformers
DM2T0400

Product designation

Product type designation

Auxiliary supply U_s

Operational frequency

min	Hz	50
max	Hz	60

Current inputs

Primary current I_{pn} (/5)

A 400

Secondary output current

A 5

Overload withstand I_{pn}

% 120

Burden

cl. 0.5	VA	2
cl. 1	VA	3

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

Faston

Fixing

DIN rail or by
Screw

Weight

g 130

Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+50

Storage temperature

min	°C	-40
max	°C	+80

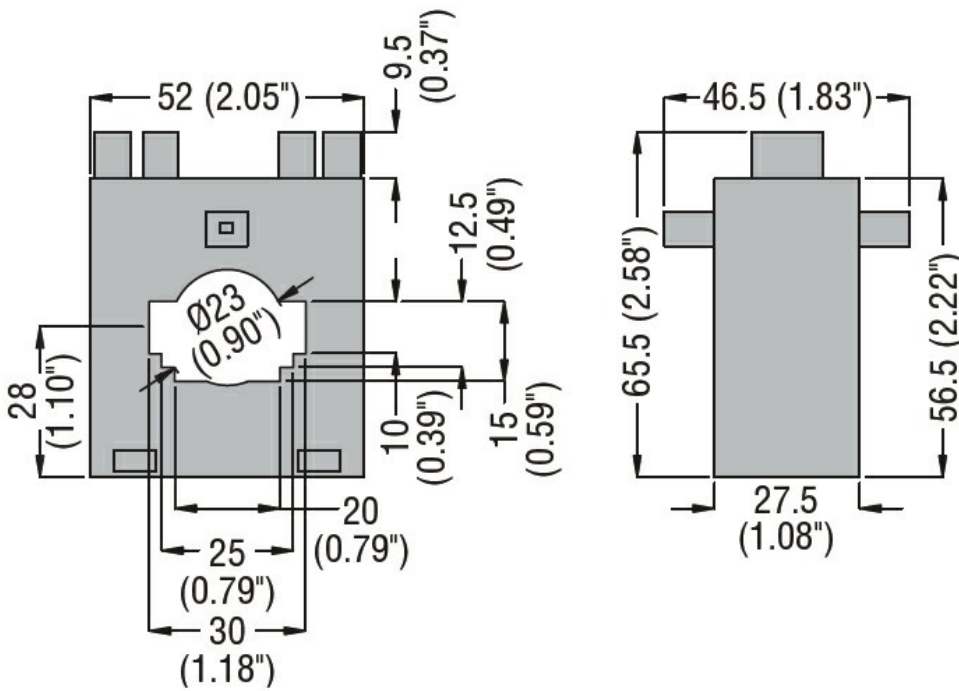
Relative humidity

% 90

Protection degree

IP30

Dimensions



Certifications and compliance

Compliance

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

Certificates

EAC

GOST

ETIM classification

ETIM 8.0

EC002048 -
Current
transformer