



Current transformers  
DM0TA0150

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	150
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	Screw fixing

**Ambient conditions**

Temperature

Operating temperature

min	°C	-25
max	°C	+50

Storage temperature

min	°C	-40
max	°C	+80

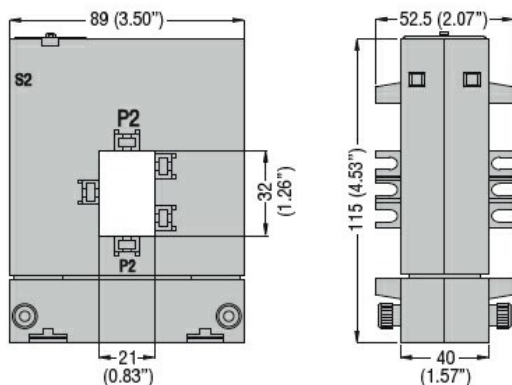
Relative humidity

% 90

Protection degree

IP30

**Dimensions**



**Certifications and compliance**

Compliance

IEC/EN/BS 61869-1  
IEC/EN/BS 61869-2

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Certificates

EAC

ETIM classification

ETIM 8.0

EC002048 -  
Current  
transformer