

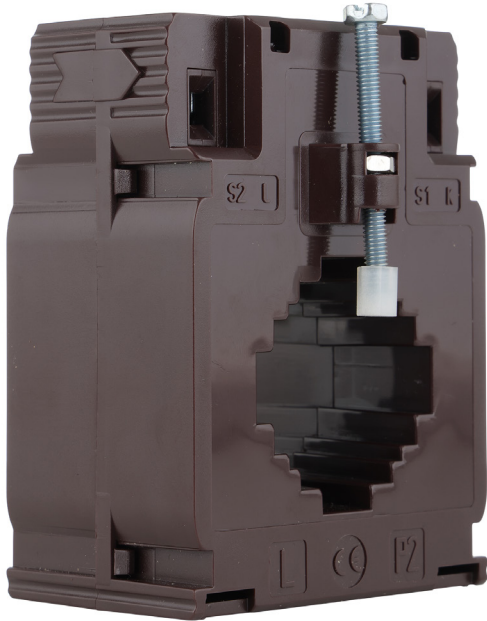
TA4327501A

IME TA432 Solid Core Current Transformer 750A/1A 32mm 12VA
Class 1, 10VA Class 0.5



CURRENT TRANSFORMERS
AND TRANSDUCERS

IME



Component type	Current transformer
Range	Solid Core CT
Model	N/A
Product status	Existing

The IME solid core current transformers are highly accurate and cover a broad range of sizes and form factors that suit busbar, cable or protection class applications.

ELECTRICAL

Primary rated current	750 A
Secondary current on CT	1 A
Rated operating frequency	47-63 Hz
Max. operating voltage (U _{max})	0.72 V
Rated short time thermal current I _{th} (x primary current)	45 kA
Rated continuous thermal current I _{cth} (x primary current)	45 kA
Accuracy class	0.5
Insulation class (IEC 61869-1, 61869-2)	B
Security factor	5
Rated burden, class 0.5	10 VA
Rated burden, class 1	12 VA
Power loss	9 W
Over current limiting factor	FS 5
Secondary rated apparent power	12 VA

CONSTRUCTION

Current transformer type	Solid core
Material housing	Polycarbonate (PC)
Model	Attachable current transformer
With shock protection	Yes
Snap mounting	Yes
Secondary connection	Screw connection
Number of primary inputs	1

DIMENSIONS

Opening diameter	32 mm
------------------	-------

ENVIRONMENT

Storage temperature	-40...85 °C
---------------------	-------------

TA4327501A

IME TA432 Solid Core Current Transformer 750A/1A 32mm 12VA
Class 1, 10VA Class 0.5

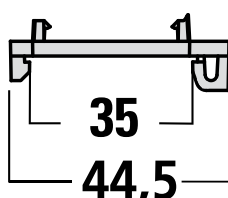
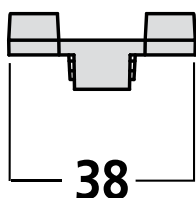
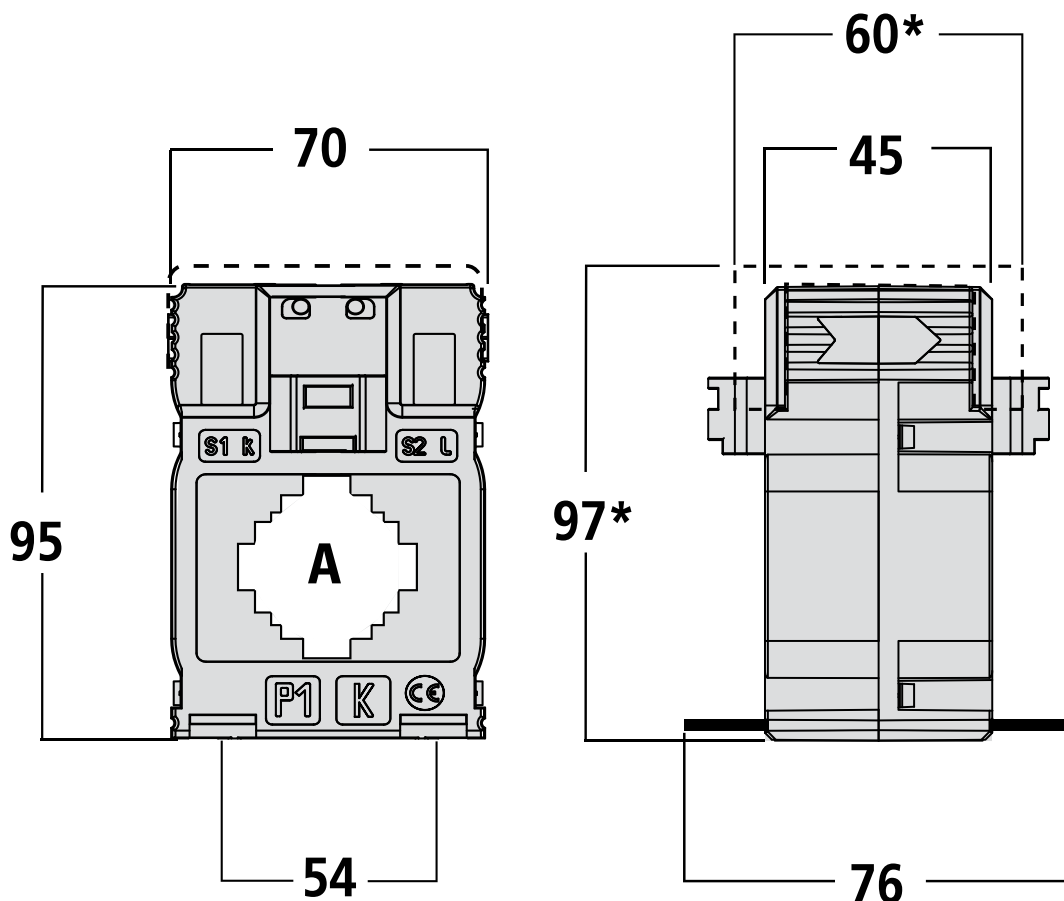


CURRENT TRANSFORMERS
AND TRANSDUCERS

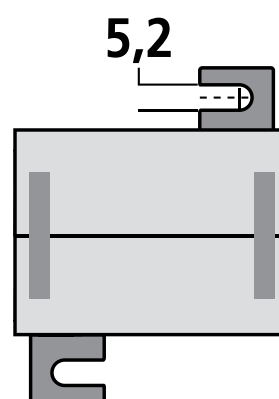
IME

DIMENSIONAL DIAGRAM

*Opzione / Option



Fissaggio per binario DIN
DIN rail mounting



Fissaggio a vite
Screw type mounting