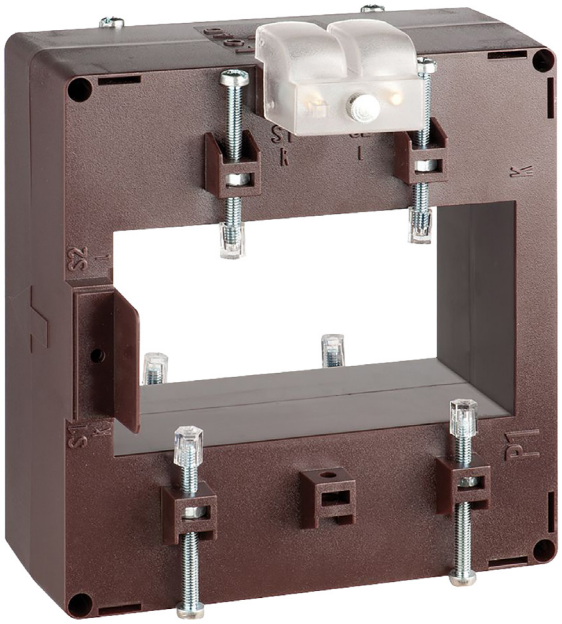
TAS102BP10005A

IME TAS102 Solid Core Protection CT 1000A/5A 102 x 54mm 5VA Class 5P10, 12VA Class 5P5

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	1000 A
	Secondary current on CT	5 A
	Rated operating frequency	47-63 Hz
	Max. operating voltage (Umax)	0.72 V
	Rated short time thermal current Ith (x primary current)	60 kA
	Rated continuous thermal current Icth (x primary current)	60 kA
	Accuracy class	5
	Insulation class (IEC 61869-1, 61869-2)	B
	Power loss	30 W
	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
ENVIRONMENT	Storage temperature	-40…85 °C

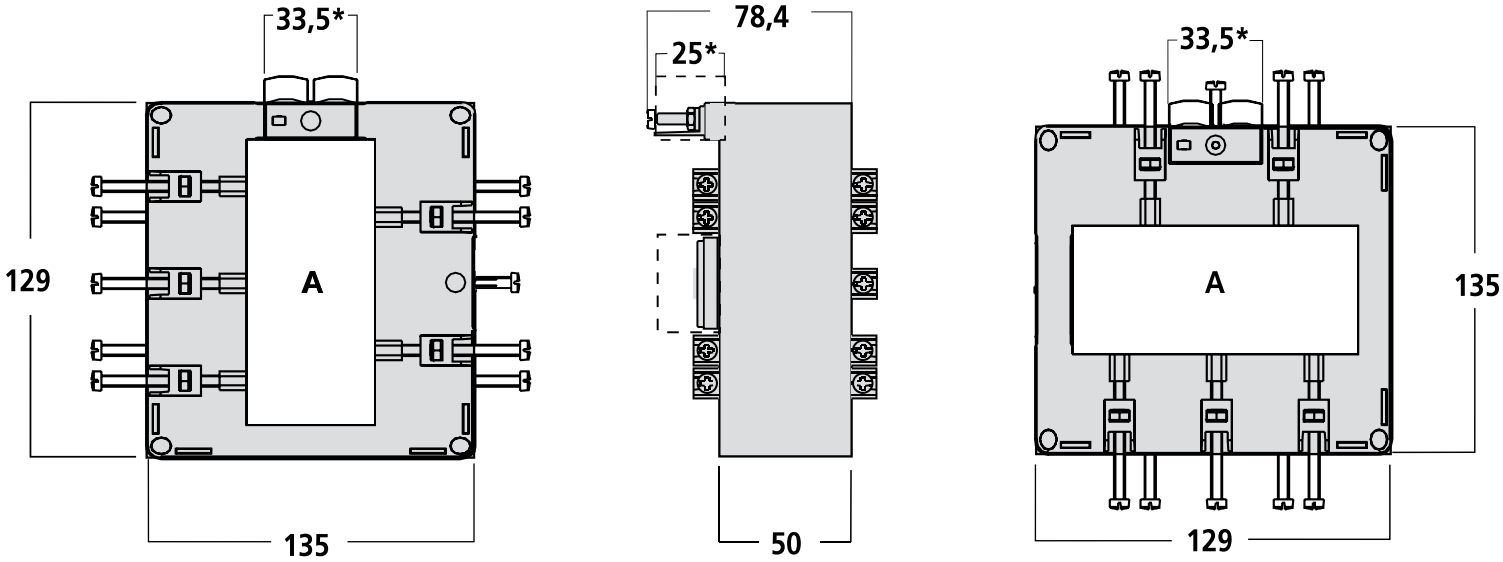
Published on 01 December 2025

TAS102BP10005A

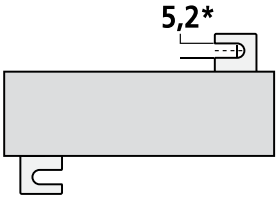
IME TAS102 Solid Core Protection CT 1000A/5A 102 x 54mm 5VA Class 5P10, 12VA Class 5P5

CURRENT TRANSFORMERS AND TRANSDUCERS

DIMENSIONAL DIAGRAM



*Opzione/Option



Published on 01 December 2025