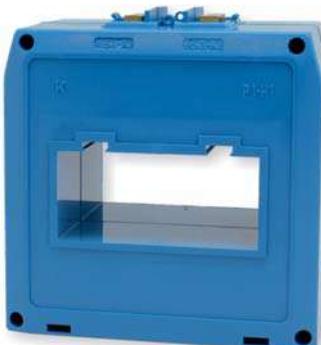


# T.A. DI MISURA A BARRA PASSANTE 82x37

82x37 Busbar passing measuring CTs

**TAT082**



**EAC**



**Kz - Kazakhstan**

**INPUT:** 400A...  
2500A

**OUTPUT:** 5A  
1A

## DATI TECNICI - Technical data

custodia in materiale termoplastico autoestinguente	self extinguishing thermoplastic material	UL94-V0
frequenza funzionamento	operating frequency	50÷60 Hz
tensione di riferimento per l'isolamento	insulation reference voltage	0,72 kV
tensione di prova	test voltage	3 kV x 1'50 Hz
isolamento	insulation	classe E
grado di protezione	protection degree	IP 00
grado di protezione con coprimorsetti	protection degree with terminal covers	IP 20
sovracorrente permanente	continuous overcurrent	1,2 In
corrente termica di breve durata nominale (I th)	rated short-time thermal current (I th)	60 In
corrente dinamica nominale (I dyn)	rated dynamic current (I dyn)	2,5 x I th
fattore di sicurezza	safety factor	N ≤ 5
max. potenza dissipata (portata max.)	max. power dissipation (max range value)	≤ 17W
temperatura di funzionamento	operating temperature	-25 +50 °C
temperatura di magazzinaggio	storage temperature	-40 +80 °C
costruzione a norme	manufactured according to	IEC/EN 61869-1 IEC/EN 61869-2

## TIPO - Type

Rapporto Ratio	Cl. 0,5	Cl. 1	Codice - Code
	VA	VA	
400/5A	6	15	<b>TAT082400X05</b>
500/5A	10	20	<b>TAT082500X05</b>
600/5A	15	30	<b>TAT082600X05</b>
800/5A	20	40	<b>TAT082800X05</b>
1000/5A	20	40	<b>TAT0821K0X05</b>
1200/5A	25	50	<b>TAT0821K2X05</b>
1500/5A	40	80	<b>TAT0821K5X05</b>
2000/5A	50	100	<b>TAT0822K0X05</b>
2500/5A	60	120	<b>TAT0822K5X05</b>

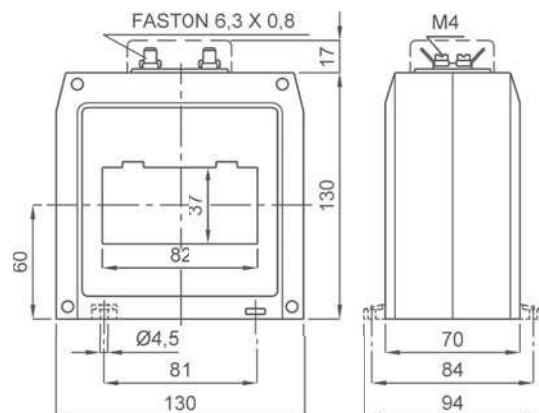
Sono disponibili i trasformatori con secondario 1A e pari prestazioni, i codici di ordinazione sono come in tabella ma con ultima cifra 1

CTs at 1A secondary current are also available. The burdens are the same as 5A CTs. The ordering codes are the same as those in the above table but the last figure shall be 1 instead of 5.

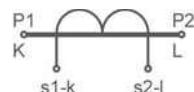
### Esempio / Example

TA.....05 (secondario/secondary 5A) TA.....01 (secondario/secondary 1A)

## DIMENSIONI - Dimensions



**kg 0,55 ...0,75**



Siglatura morsetti primario e secondario  
Primary and secondary connections marking

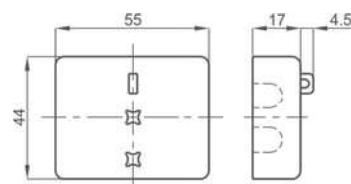
## NOTE - Note

### ACCESSORI IN DOTAZIONE

- 2 staffe per fissaggio cavo o barra
- serrafilo con faston 6,3x0,8mm per secondario e corto circuito

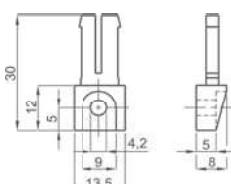
### SUPPLIED ACCESSORIES

- cable or busbar fixing set
- clamping terminals with faston 6,3x0,8mm for secondary and short-circuit

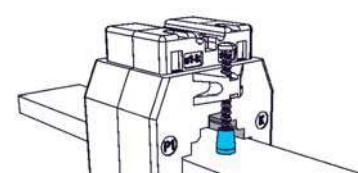


Coprimorsetti sigillabile cod. 9SBMCTA  
Sealable terminals cover cod. 9SBMCTA

### OPZIONI - OPTIONS



Piedini di fissaggio cod. 9SAMPDC  
Fixing feet cod. 9SAMPDC



Cappuccio di protezione per viti fissaggio cod. 9SAMCP  
Protective caps for CT fixing cod. 9SAMCP