



**Kz - Kazakhstan**

**INPUT:** 400A...  
2000A

**5A**

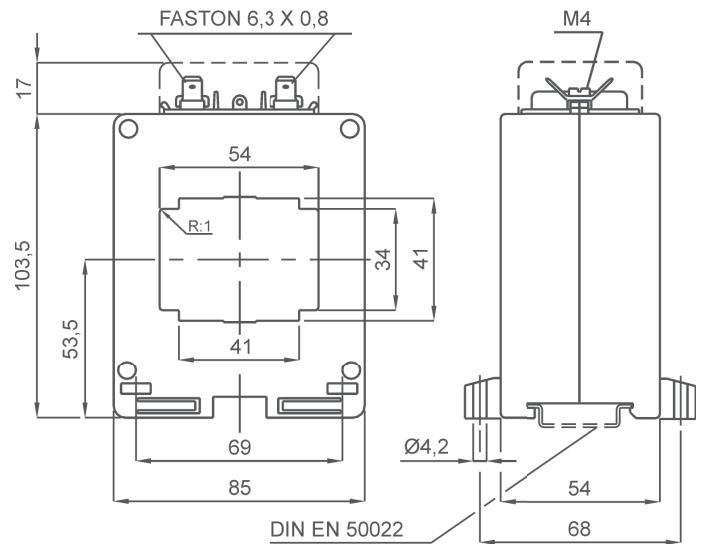
**OUTPUT:** 1A

| 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                       |
| max. potenza dissipata (portata max.)               | max. power dissipation (max range value)  | ≤ 12,5W                          |
| temperatura di funzionamento                        | operating temperature                     | -25 +50 °C                       |
| temperatura di magazzino                            | storage temperature                       | -40 +80 °C                       |
| costruzione a norme                                 | manufactured according to                 | IEC/EN 61869-1<br>IEC/EN 61869-2 |

**TIPO - Type**

**DIMENSIONI - Dimensions**

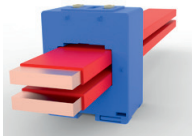
| Rapporto Ratio | Codice - Code |              |
|----------------|---------------|--------------|
|                | VA            | Cl. 5P5      |
| 400/5A         | 1             | TAC054400K05 |
| 500/5A         | 1             | TAC054500K05 |
| 600/5A         | 1             | TAC054600K05 |
| 800/5A         | 1             | TAC054800K05 |
| 1000/5A        | 1             | TAC0541K0K05 |
| 1200/5A        | 1             | TAC0541K2K05 |
| 1500/5A        | 1             | TAC0541K5K05 |
| 2000/5A        | 1             | TAC0542K0K05 |



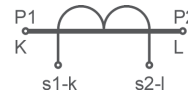
kg 0,50 ...0,70

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)



Fino a 2 barre da 50 x 10mm anche isolate  
 Up to 2 insulated busbars 50 x 10mm



Siglatura morsetti primario e secondario  
 Primary and secondary connections marking

**NOTE - Note**

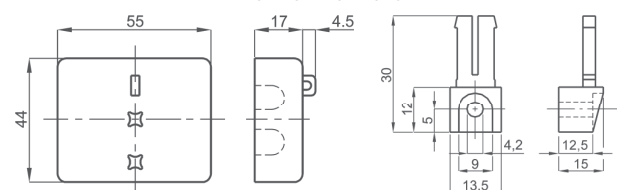
**ACCESSORI IN DOTAZIONE**

- staffa per fissaggio barra
- serrafilo con faston 6,3x0,8mm per secondario e corto circuito
- cappuccio di protezione per vite fissaggio

**SUPPLIED ACCESSORIES**

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

**OPZIONI - OPTIONS**



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

Piedini di fissaggio cod. **9SAMPDL**  
 Fixing feet cod. **9SAMPDL**



Viale Europa, 12 - 20093  
 Cologno M.se (MI) - ITALY  
 Tel. ++39.02.27.30.28.28  
 Fax ++39.02.25.39.15.18

Made in Italy

**www.frer.it**  
 frersale@frer.it - frerexport@frer.it