

T.A. DI PRECISIONE A BARRA PASSANTE 127x55

127x55 Busbar passing high accuracy CTs

TAT127



EAC UKRMETR TEST STANDARD

Kz - Kazakhstan

INPUT: 800A... 5000A

OUTPUT: 5A

1A

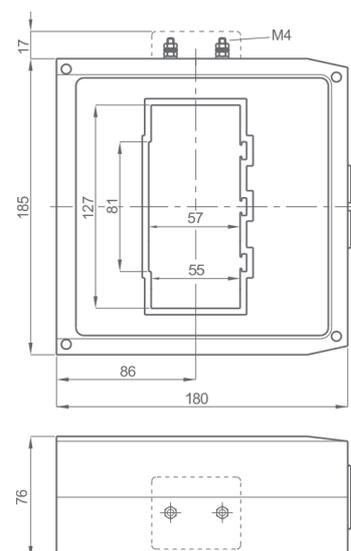
DATI TECNICI - Technical data

| | | |
|--|---|----------------------------------|
| 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 | 100% I _n |
| corrente termica di breve durata nominale (I _{th}) | rated short-time thermal current (I _{th}) | 80 I _n |
| 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) | ≤ 50W |
| 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 IEC/EN 61869-2 |

TIPO - Type

DIMENSIONI - Dimensions

| Rapporto Ratio | Codice - Code | | | | | |
|----------------|---------------|---------------|-----|---------------|----|---------------|
| | VA | Cl. 0,2 | VA | Cl. 0,5S | VA | Cl. 0,2S |
| 800/5A | 1.5 | TAT127800J05W | 1.5 | TAT127800Y05W | 3 | TAT127800S05W |
| 1000/5A | 3 | TAT1271K0J05W | 3 | TAT1271K0Y05W | 3 | TAT1271K0S05W |
| 1200/5A | 6 | TAT1271K2J05W | 6 | TAT1271K2Y05W | 3 | TAT1271K2S05W |
| 1500/5A | 8 | TAT1271K5J05W | 8 | TAT1271K5Y05W | 5 | TAT1271K5S05W |
| 2000/5A | 10 | TAT1272K0J05W | 10 | TAT1272K0Y05W | 5 | TAT1272K0S05W |
| 2500/5A | 15 | TAT1272K5J05W | 15 | TAT1272K5Y05W | 5 | TAT1272K5S05W |
| 3000/5A | 20 | TAT1273K0J05W | 20 | TAT1273K0Y05W | 8 | TAT1273K0S05W |
| 4000/5A | 25 | TAT1274K0J05W | 25 | TAT1274K0Y05W | 12 | TAT1274K0S05W |
| 5000/5A | 30 | TAT1275K0J05W | 30 | TAT1275K0Y05W | 20 | TAT1275K0S05W |



kg 2,5 ...3,3

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



NOTE - Note

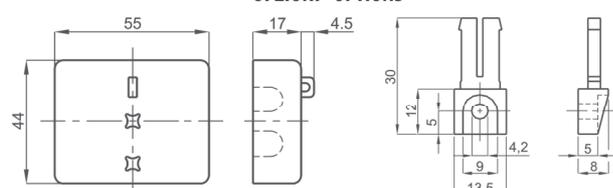
ACCESSORI IN DOTAZIONE

- 2 staffe per fissaggio cavo o 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. **9SBMCTA50**
Sealable terminals cover cod. **9SBMCTA50**

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