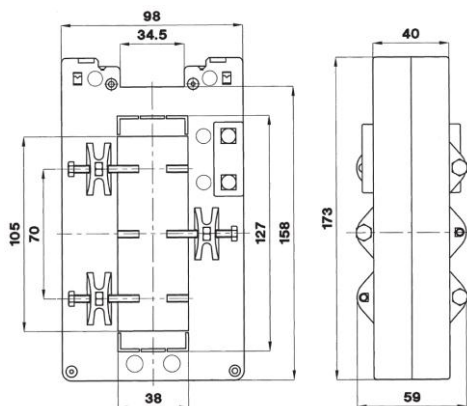
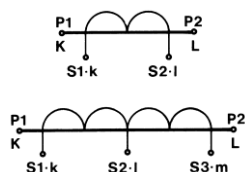
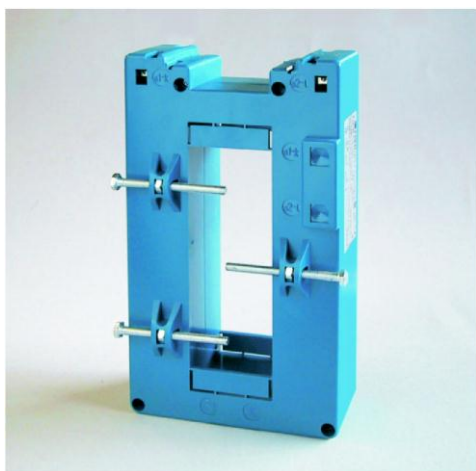


TAT126

Current Transformer

designed for Busbar 2x120x10mm



TECHNICAL DATA

| | |
|--|-----------------------------|
| break-proof plastic housing with integrated terminal cover | UL94-V0 |
| self-extinguishing insulation | class E |
| protection | IP 20 |
| frequency | 50...60Hz |
| current limiting factor | FS 5 |
| thermal short-term current | $I_{th}=80I_n$ |
| dynamic short-term current | $I_{dyn}=2,5 \times I_{th}$ |
| storage temperature | -40...+80°C |
| operating temperature | -25...+50°C |
| weight | 1,2...3,0kg |

| Order Code | sec. 5A | burden | burden | burden |
|--------------|---------|-----------|-----------|-----------|
| | primary | class 0,5 | class 1,0 | class 3,0 |
| TAT126400-05 | 400A | 3VA | 5VA | 10VA |
| TAT126500-05 | 500A | 4VA | 8VA | 15VA |
| TAT126600-05 | 600A | 6VA | 12VA | 20VA |
| TAT126750-05 | 750A | 6VA | 12VA | 20VA |
| TAT126800-05 | 800A | 8VA | 15VA | 20VA |
| TAT1261K0-05 | 1000A | 12VA | 20VA | 30VA |
| TAT1261K2-05 | 1200A | 15VA | 30VA | 50VA |
| TAT1261K5-05 | 1500A | 20VA | 40VA | 60VA |
| TAT1262K0-05 | 2000A | 30VA | 60VA | 80VA |
| TAT1262K5-05 | 2500A | 40VA | 80VA | 100VA |
| TAT1263K0-05 | 3000A | 50VA | 80VA | 120VA |
| TAT1264K0-05 | 4000A | 60VA | 100VA | 150VA |

| Order Code | sec. 1A | burden | burden | burden |
|--------------|---------|-----------|-----------|-----------|
| | primary | class 0,5 | class 1,0 | class 3,0 |
| TAT126400-01 | 400A | 3VA | 5VA | 10VA |
| TAT126500-01 | 500A | 4VA | 8VA | 15VA |
| TAT126600-01 | 600A | 6VA | 12VA | 20VA |
| TAT126750-01 | 750A | 6VA | 12VA | 20VA |
| TAT126800-01 | 800A | 8VA | 15VA | 20VA |
| TAT1261K0-01 | 1000A | 12VA | 20VA | 30VA |
| TAT1261K2-01 | 1200A | 15VA | 30VA | 50VA |
| TAT1261K5-01 | 1500A | 20VA | 40VA | 60VA |
| TAT1262K0-01 | 2000A | 30VA | 60VA | 80VA |
| TAT1262K5-01 | 2500A | 40VA | 80VA | 100VA |
| TAT1263K0-01 | 3000A | 50VA | 80VA | 120VA |
| TAT1264K0-01 | 4000A | 60VA | 100VA | 150VA |

Special Options

- Tropical Design
- Frequency 400Hz
- Special current measuring ranges (on demand)

Langer
MESSTECHNIK

Soyerhofstrasse 16
D-81547 Muenchen
Germany

☎ +49-700-LANGER-01
☎ +49-89 - 69 99 86 78
Fax +49-89 - 69 99 86 79

eMail & Internet:
info@Langer-Messtechnik.de
www.Langer-Messtechnik.de