

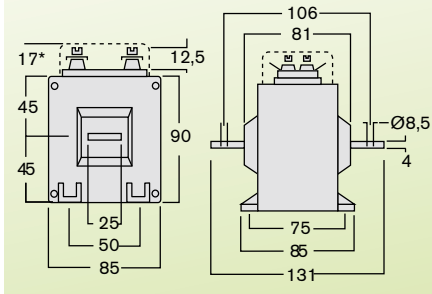
TAQC (Formerly TAQ10)

Measuring Current Transformers



- Bar primary
- Supplied with mounting feet
- Primary bar connection 8.5mm firing holes
- Secondary terminals M4 screws and 6.3 x 0.8mm fast-on
- Optional terminal cover (ATACOP03)
- Weight 700g

Dimensions



Current Transformer Ratios

| Primary Current | Burden | | | Code |
|-----------------|------------|----------|----------|------|
| | cl. 0.5 VA | cl. 1 VA | cl. 3 VA | |
| 5 | 10 | 15 | 20 | 500 |
| 10 | 10 | 15 | 20 | 100 |
| 15 | 10 | 15 | 20 | 150 |
| 20 | 10 | 15 | 20 | 200 |
| 25 | 10 | 15 | 20 | 250 |
| 30 | 10 | 15 | 20 | 300 |
| 40 | 10 | 15 | 20 | 400 |
| 50 | 10 | 15 | 20 | 500 |
| 60 | 10 | 15 | 20 | 600 |
| 70 | 10 | 15 | 20 | 700 |
| 75 | 10 | 15 | 20 | 750 |
| 80 | 10 | 15 | 20 | 800 |
| 100 | 10 | 15 | 20 | 100 |
| 120 | 10 | 15 | 20 | 120 |
| 150 | 10 | 15 | 20 | 150 |
| 200 | 10 | 15 | 20 | 200 |
| 250 | 10 | 15 | 20 | 250 |
| 300 | 10 | 15 | 20 | 300 |

1A or 5A Secondary

How to Order / Model Reference

eg **TAQC 50 B 100**

| | | | | |
|------------------------------------|------|----|-----|--|
| Model | TAQC | | | |
| Output | | | | |
| -/5A Secondary | | 50 | | |
| -/1A Secondary | | 10 | | |
| Primary | | | | |
| 5A | | | A | |
| 10...80A | | | B | |
| 100...300A | | | C | |
| Range | | | | |
| Select code from ratio table above | | | ??? | |

DATA SHEET : RD1315

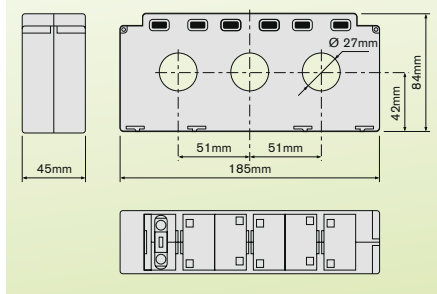
TAS227

3-Phase Measuring Current Transformers



- Aperture 3 x 27mm diameter
- 51mm hole centres
- Hinged terminal cover
- Secondary terminals M4 screw
- Weight 600g
- Housing Material Self extinguishing Nylon IEC185 classification VO according to UL-94
- Busbar mounting, fixing feet & DIN rail adapter

Dimensions



Current Transformer Ratios

| Primary Current | Burden | | Code |
|-----------------|----------|----------|------|
| | cl. 1 VA | cl. 3 VA | |
| 50 | - | 1.5 | 500 |
| 60 | - | 1.5 | 060 |
| 80 | - | 1.5 | 080 |
| 100 | 1.5 | 1.5 | 100 |
| 150 | 1.2 | 1.5 | 150 |
| 200 | 2.5 | 2.5 | 200 |
| 250 | 2.5 | 2.5 | 250 |
| 300 | 5 | 5 | 300 |
| 400 | 5 | 5 | 400 |
| 500 | 5 | 5 | 500 |

5A Secondary

How to Order / Model Reference

eg **TAS227 200 /5A**

| | | | | |
|------------------------------------|--------|-----|-----|--|
| Model | TAS227 | | | |
| Primary | | | | |
| Select code from ratio table above | | ??? | | |
| Secondary Current | | | | |
| 5A | | | /5A | |

DATA SHEET : RD1320

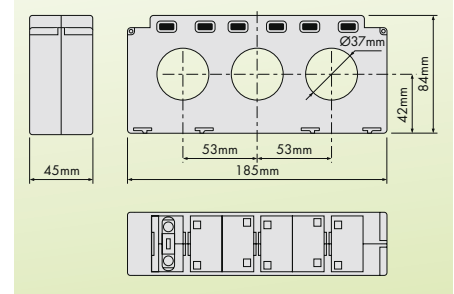
TAS237

3-Phase Measuring Current Transformers



- Aperture 3 x 37mm diameter
- 53mm hole centres
- Hinged terminal cover
- Secondary terminals M4 screw
- Weight 600g
- Housing Material Self extinguishing Nylon IEC185 classification VO according to UL-94
- Busbar mounting, fixing feet & DIN rail adapter

Dimensions



Current Transformer Ratios

| Primary Current | Burden | | Code |
|-----------------|----------|----------|------|
| | cl. 1 VA | cl. 3 VA | |
| 300 | 2.5 | 2.5 | 300 |
| 400 | 5 | 5 | 400 |
| 500 | 5 | 5 | 500 |
| 600 | 5 | 5 | 600 |
| 800 | 5 | 5 | 800 |

5A Secondary

How to Order / Model Reference

eg **TAS237 300 /5A**

| | | | | |
|------------------------------------|--------|-----|-----|--|
| Model | TAS237 | | | |
| Primary | | | | |
| Select code from ratio table above | | ??? | | |
| Secondary Current | | | | |
| 5A | | | /5A | |

DATA SHEET : RD1325