

# Guide de choix

## Transformateurs de courant

| Type         | TRB 60          | TRB 70 | TRB 135 | TCA 14 | TCA 21 | TCA 22 | TCB 17-20     | TCB 26-30  | TCB 28-30 | TCB 26-40 | TCB 32-40  | TCB 44-50 |
|--------------|-----------------|--------|---------|--------|--------|--------|---------------|------------|-----------|-----------|------------|-----------|
| Format       | Primaire bobiné |        |         | Câble  |        |        | Câble - barre |            |           |           |            |           |
| Classe       | 0,5             | 0,5    | 0,5     | 1      | 0,5/1  | 1      | 1             | 0,5/1      | 0,5/1     | 1         | 0,5/1      | 0,5/1     |
| Version 0,2s |                 |        | (1)     |        |        | (2)    |               | T2CB 26-30 |           |           | T2CB 32-40 |           |
|              | p. 2            |        |         | p. 2   |        |        | p. 2          |            |           |           |            |           |

Calibre (A)

|       |           |           |            |            |            |            |  |  |    |  |  |  |
|-------|-----------|-----------|------------|------------|------------|------------|--|--|----|--|--|--|
| 0,5   |           |           |            |            |            |            |  |  |    |  |  |  |
| 5     | 5         |           |            |            |            |            |  |  |    |  |  |  |
| 10    | ...<br>10 |           |            |            |            |            |  |  |    |  |  |  |
| 15    |           | 5         |            |            |            |            |  |  |    |  |  |  |
| 20    |           | ...<br>40 |            |            |            |            |  |  |    |  |  |  |
| 25    |           |           |            |            |            |            |  |  |    |  |  |  |
| 30    |           |           |            |            |            |            |  |  |    |  |  |  |
| 40    |           |           |            |            |            |            |  |  |    |  |  |  |
| 50    |           |           | 40         | *          |            |            |  |  |    |  |  |  |
| 60    |           |           | ...<br>25  | 40         |            |            |  |  |    |  |  |  |
| 75    |           |           | 80         | ...<br>150 |            |            |  |  |    |  |  |  |
| 80    |           |           |            | ...<br>150 |            |            |  |  | 80 |  |  |  |
| 100   |           |           |            |            | 60         |            |  |  |    |  |  |  |
| 125   |           |           | 125        |            | ...<br>300 |            |  |  |    |  |  |  |
| 150   |           |           | ...<br>150 |            |            |            |  |  |    |  |  |  |
| 160   |           |           |            |            |            |            |  |  |    |  |  |  |
| 200   |           |           |            |            |            | 100        |  |  |    |  |  |  |
| 250   |           |           |            |            |            | ...<br>600 |  |  |    |  |  |  |
| 300   |           |           |            |            |            | *          |  |  |    |  |  |  |
| 400   |           |           |            |            |            | ...<br>600 |  |  |    |  |  |  |
| 500   |           |           |            |            |            |            |  |  |    |  |  |  |
| 600   |           |           |            |            |            |            |  |  |    |  |  |  |
| 750   |           |           |            |            |            |            |  |  |    |  |  |  |
| 800   |           |           |            |            |            |            |  |  |    |  |  |  |
| 1 000 |           |           |            |            |            |            |  |  |    |  |  |  |
| 1 200 |           |           |            |            |            |            |  |  |    |  |  |  |
| 1 250 |           |           |            |            |            |            |  |  |    |  |  |  |
| 1500  |           |           |            |            |            |            |  |  |    |  |  |  |
| 1 600 |           |           |            |            |            |            |  |  |    |  |  |  |
| 2000  |           |           |            |            |            |            |  |  |    |  |  |  |
| 2500  |           |           |            |            |            |            |  |  |    |  |  |  |
| 3 000 |           |           |            |            |            |            |  |  |    |  |  |  |
| 4000  |           |           |            |            |            |            |  |  |    |  |  |  |
| 5000  |           |           |            |            |            |            |  |  |    |  |  |  |

Dimensions

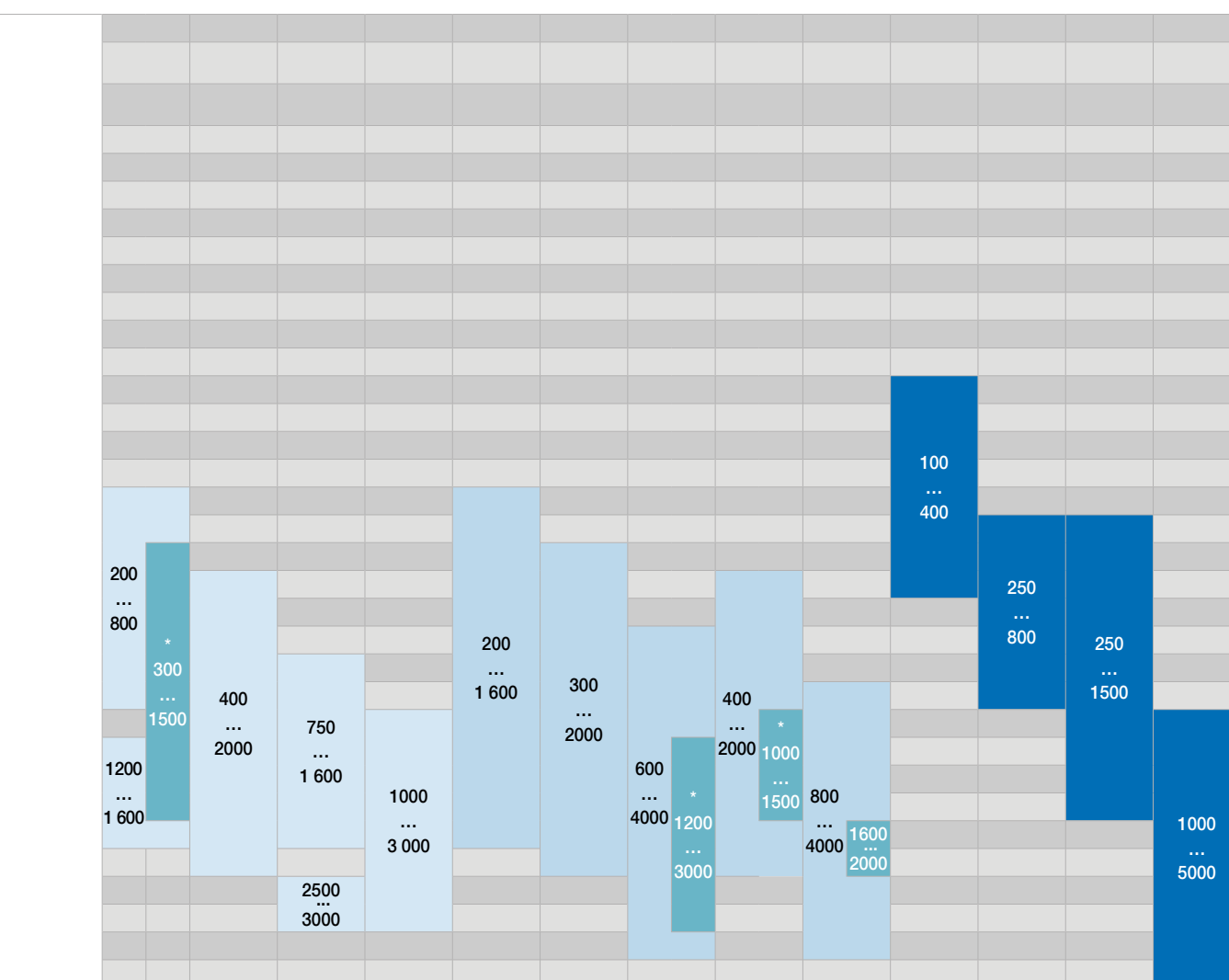
|              | 75,5 | 85,5 | 85  | 65 | 65 | 65   | 65   | 61         | 70    | 75,5  | 88,5      | 98,5       |
|--------------|------|------|-----|----|----|------|------|------------|-------|-------|-----------|------------|
| Hauteur      | 61   | 71   | 135 | 45 | 45 | 49,5 | 49,5 | 75,5       | 49,9  | 61    | 71        | 86         |
| Profondeur   | 35   | 45   | 60  | 30 | 30 | 35   | 50   | 48         | 68    | 48    | 58        | 58         |
| Câble (Ø mm) |      |      |     | 14 | 21 | 22,5 | 17,5 | 26         | 28    | 26    | 32        | 44         |
| Barre 1      |      |      |     |    |    |      | 20x5 | 30x10      | 30x10 | 32x18 | 40x10     | 50x12      |
| Barre 2      |      |      |     |    |    |      |      | 20x10 (x2) |       | 40x12 | 30x5 (x2) | 40x10 (x2) |
| Barre 3      |      |      |     |    |    |      |      |            |       |       |           |            |

\* Classe 1.

(1) Voir T2RB 115 pour une version 0,2S en primaire bobiné. Dimensions différentes du TRB 135.

(2) Voir T2CA 225 pour une version 0,2S en câble passant. Dimensions différentes du TCA 22.

| TCB<br>44-63  | TCB<br>55-80 | TCD<br>85-100 | TCB<br>100-125 | TBA<br>60 | TBA<br>80 | TBA<br>100  | TBA<br>103  | TBA<br>127  | TO<br>23 | TO<br>58 | TO<br>812 | TO<br>816 |
|---------------|--------------|---------------|----------------|-----------|-----------|-------------|-------------|-------------|----------|----------|-----------|-----------|
| Câble - barre |              |               |                | Barre     |           |             |             |             | Ouvrant  |          |           |           |
| 0,5           | 0,5          | 0,5           | 0,5            | 0,5/1     | 0,5       | 0,5         | 0,5         | 0,5         | 1/3      | 0,5/1    | 0,5/1     | 0,5       |
| T2CB<br>44-63 |              |               |                |           |           | T2BA<br>100 | T2BA<br>103 | T2BA<br>127 |          |          |           |           |
| p. 2          |              |               |                | p. 2      |           |             |             |             | p. 2     |          |           |           |



|               |               |               |                |       |       |        |        |        |       |       |        |        |
|---------------|---------------|---------------|----------------|-------|-------|--------|--------|--------|-------|-------|--------|--------|
| 105,5         | 123,5         | 184,8         | 184,8          | 129   | 117   | 167    | 150    | 175    | 106   | 158   | 198    | 243    |
| 96            | 120           | 172           | 172            | 88    | 96    | 129    | 99     | 100    | 93    | 125   | 155    | 195    |
| 58            | 58            | 52            | 52             | 48    | 68    | 78     | 58     | 55     | 58    | 58    | 58     | 79     |
| 44            | 55            | 85            | 100            |       |       |        |        |        |       |       |        |        |
| 63x10         | 80x10         | 100x10        | 123x30         | 60x30 | 84x34 | 100x55 | 103x41 | 128x38 | 33x23 | 85x55 | 125x85 | 165x85 |
| 50x10<br>(x2) | 60x30         | 80x10<br>(x3) | 100x10<br>(x3) |       |       |        |        |        |       |       |        |        |
|               | 60x10<br>(x2) |               |                |       |       |        |        |        |       |       |        |        |