

## Distribution terminal blocks



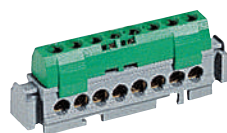
0 048 03



0 048 22



0 048 15



0 048 32

| Pack | Cat. Nos              |          | Distribution terminal blocks                                                                                                                                                                                                                              |             |
|------|-----------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
|      |                       |          | Conform to standard IEC 60998-2-1<br>Supplied ready for use (screws not tightened)<br>100 A max. - 400 V~ with 25 mm <sup>2</sup> input<br>80 A max. - 400 V~ with 16 mm <sup>2</sup> input                                                               |             |
|      |                       |          | <b>Screw terminal blocks</b>                                                                                                                                                                                                                              |             |
|      |                       |          | Fit with Ø M4 screws                                                                                                                                                                                                                                      |             |
|      |                       |          | Number of connections (mm <sup>2</sup> )                                                                                                                                                                                                                  | Length (mm) |
| 10   | 0 048 01              |          | 1 x 6 to 25 + 4 x 1.5 to 16                                                                                                                                                                                                                               | 45          |
| 10   | 0 048 03              |          | 1 x 6 to 25 + 8 x 1.5 to 16                                                                                                                                                                                                                               | 73          |
| 10   | 0 048 05              |          | 1 x 6 to 25 + 14 x 1.5 to 16                                                                                                                                                                                                                              | 122         |
| 10   | 0 048 06              |          | 1 x 6 to 25 + 19 x 1.5 to 16                                                                                                                                                                                                                              | 157         |
| 10   | 0 048 07              |          | 1 x 6 to 25 + 25 x 1.5 to 16                                                                                                                                                                                                                              | 192         |
|      |                       |          | <b>Terminal blocks on support</b>                                                                                                                                                                                                                         |             |
|      |                       |          | Mounting on  or  rail with universal support Cat.No 0 048 11, or on 12 x 2 flat bar |             |
|      |                       |          | Supplied with Duplix markers                                                                                                                                                                                                                              |             |
| 10   | 0 048 20 <sup>1</sup> |          | 4 x 1.5 to 16                                                                                                                                                                                                                                             | 47          |
| 10   | 0 048 22 <sup>1</sup> |          | 8 x 1.5 to 16                                                                                                                                                                                                                                             | 75          |
| 10   | 0 048 24 <sup>1</sup> |          | 1 x 6 to 25 + 12 x 1.5 to 16                                                                                                                                                                                                                              | 113         |
| 10   | 0 048 25 <sup>1</sup> |          | 1 x 6 to 25 + 16 x 1.5 to 16                                                                                                                                                                                                                              | 141         |
| 10   | 0 048 26 <sup>1</sup> |          | 1 x 6 to 25 + 21 x 1.5 to 16                                                                                                                                                                                                                              | 176         |
| 10   | 0 048 28 <sup>1</sup> |          | 1 x 6 to 25 + 33 x 1.5 to 16                                                                                                                                                                                                                              | 276         |
|      |                       |          | <b>IP 2X terminal blocks</b>                                                                                                                                                                                                                              |             |
|      |                       |          | Mounting on  or  rail with universal support Cat.No 0 048 11, or on 12 x 2 flat bar |             |
| 10   | 0 048 16              | 0 048 15 | 1 x 10 to 35 + 5 x 6 to 25                                                                                                                                                                                                                                | 62          |
| 10   | 0 048 50              | 0 048 40 | 4 x 1.5 to 16                                                                                                                                                                                                                                             | 47          |
| 10   | 0 048 52              | 0 048 42 | 8 x 1.5 to 16                                                                                                                                                                                                                                             | 75          |
| 10   | 0 048 54              | 0 048 44 | 1 x 6 to 25 + 12 x 1.5 to 16                                                                                                                                                                                                                              | 113         |
| 10   |                       | 0 048 45 | 1 x 6 to 25 + 16 x 1.5 to 16                                                                                                                                                                                                                              | 141         |
| 10   |                       | 0 048 46 | 1 x 6 to 25 + 21 x 1.5 to 16                                                                                                                                                                                                                              | 176         |
| 10   |                       | 0 048 48 | 2 x 6 to 25 + 33 x 1.5 to 16                                                                                                                                                                                                                              | 276         |
|      | Earth (green)         |          |                                                                                                                                                                                                                                                           |             |
| 10   | 0 048 30              |          | 4 x 1.5 to 16                                                                                                                                                                                                                                             | 47          |
| 10   | 0 048 32              |          | 8 x 1.5 to 16                                                                                                                                                                                                                                             | 75          |
| 10   | 0 048 34              |          | 1 x 6 to 25 + 12 x 1.5 to 16                                                                                                                                                                                                                              | 113         |
| 10   | 0 048 35              |          | 1 x 6 to 25 + 16 x 1.5 to 16                                                                                                                                                                                                                              | 141         |
| 10   | 0 048 36              |          | 1 x 6 to 25 + 21 x 1.5 to 16                                                                                                                                                                                                                              | 176         |
| 10   | 0 048 38              |          | 2 x 6 to 25 + 33 x 1.5 to 16                                                                                                                                                                                                                              | 276         |
|      |                       |          | <b>Supports for terminal blocks</b>                                                                                                                                                                                                                       |             |
| 1    | 0 048 10              |          | Distribution block support for connecting up to 4 IP 2X terminal block of the same size to create a distribution block                                                                                                                                    |             |
| 5    | 0 048 11              |          | Universal support for mounting an terminal blocks on  or  rail                      |             |
| 5    | 0 048 17              |          | 35-holes empty support, for screw terminal blocks<br>Length: 276 mm                                                                                                                                                                                       |             |
|      |                       |          | <b>Flat bar 12 x 2</b>                                                                                                                                                                                                                                    |             |
| 10   | 0 048 19              |          | Length: 1 meter                                                                                                                                                                                                                                           |             |

1: Each terminal block is supplied with:  
- 2 green Duplix marked +  
- 2 blue Duplix marked N  
- 2 red Duplix marked L

## Supply busbars and distribution terminal blocks

### Selection of protections for supply busbars (p. 199)

| Supply busbars Cat.Nos              | Protections Cat.Nos |
|-------------------------------------|---------------------|
| 4 049 26/28/33/37                   | 4 049 89            |
| 4 049 10/34/42/43                   | 4 049 90            |
| 4 049 15/16/19/20/40/41/44/45/66/67 | 4 049 91            |
| 4 049 09/11/12                      | 4 049 93            |
| 4 049 13/14/38/39                   | 4 049 94            |
| 4 049 17/18/87                      | 4 049 95            |

### Mounting of terminal blocks on support

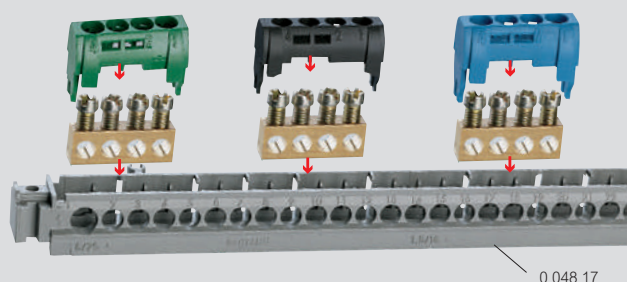
#### On 12 x 2 flat bar



#### On support for terminal blocks Cat.No 0 048 17

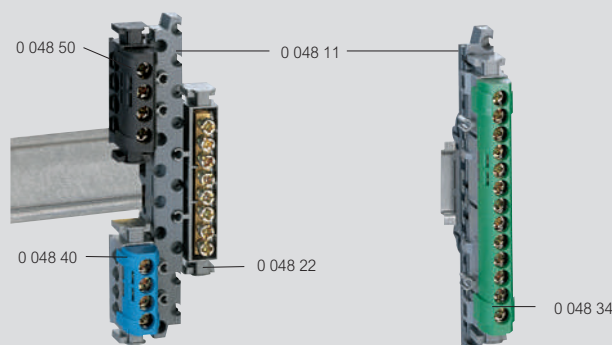
Enables you to make exactly the right number of connections

• Example:



#### Universal support Cat.No 0 048 11

Mounted on or rail, takes all terminal blocks



#### On distribution block support Cat.No 0 048 10

Possibility of forming a 2P, 3P or 4P distribution block by associating IP 2X terminal blocks

