

## Distribution boards

### Home distribution board DIDO-S

Rated voltage  
**400 V**

Degree of protection  
**IP 40**

DIDO-S distribution boards are available in two types: surface mounted and flush mounted boards. Particular attention has been set to the need to give more space in the inside in order to facilitate the operations of wiring therefore favouring the simplicity of installation. PE4, PE8 and PE12 boards have a particular system to fix the DIN rail; it allows to regulate its height in two positions, an inner and an outer position. Some flush mounted boards (CMR) answering the demands of space saving products - more compact enclosures. All distribution boards have DIN rail and brass terminal block (earth and neutral). The particular structure of the lid limits the board prominence from the wall of only 20 mm, creating a product of discrete design and presence. The interchangeability among the doors (transparent and opaque) and their reversibility together with the large space for the assembling make these series very versatile. Always careful to the demands of the clients, all products are protected with a thermo-retractable film.



#### Surface mounted distribution board - without door

| type                   | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|------------------------|-----------|-------------------|------------|-----------------|------|
| NE2 without door CT2*  | 001108010 | 1-2               | 80         | 1/50            | 1    |
| NE5 without door CT5   | 001168000 | 5                 | 385        | 1/16            | 1    |
| NE8 without door CT8   | 001168200 | 8                 | 535        | 1/12            | 1    |
| NE12 without door CT12 | 001178100 | 12                | 784        | 1/8             | 1    |
| ND12 without door CT24 | 001188200 | 24                | 970        | 1/8             | 2    |
| NT12 without door CT36 | 001198300 | 36                | 1304       | 1/8             | 3    |

\*sealing option



#### Surface mounted distribution board - transparent door

| type                     | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|--------------------------|-----------|-------------------|------------|-----------------|------|
| NE5 transp. door CT5PT   | 001168010 | 5                 | 430        | 1/16            | 1    |
| NE8 transp. door CT8PT   | 001168210 | 8                 | 610        | 1/12            | 1    |
| NE12 transp. door CT12PT | 001178110 | 12                | 882        | 1/8             | 1    |
| ND12 transp. door CT24PT | 001188210 | 24                | 1126       | 1/8             | 2    |
| NT12 transp. door CT36PT | 001198310 | 36                | 1550       | 1/8             | 3    |



#### Surface mounted distribution board - white door

| type                   | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|------------------------|-----------|-------------------|------------|-----------------|------|
| ND12 white door CT24PO | 001188220 | 24                | 1126       | 1/8             | 2    |
| NT12 white door CT36PO | 001198320 | 36                | 1550       | 1/8             | 3    |

## Distribution boards

### Flush mounted distribution board - without door

| type                   | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|------------------------|-----------|-------------------|------------|-----------------|------|
| PE4 without door CM4   | 001158104 | 4                 | 327        | 1/40            | 1    |
| PE8 without door CM8   | 001158108 | 8                 | 425        | 1/26            | 1    |
| PE12 without door CM12 | 001158100 | 12                | 551        | 1/20            | 1    |

### Flush mounted distribution board - transparent door

| type                          | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|-------------------------------|-----------|-------------------|------------|-----------------|------|
| PE4 transparent door CM4PT    | 001158114 | 4                 | 372        | 1/40            | 1    |
| PE8 transparent door CM8PT    | 001158118 | 8                 | 500        | 1/26            | 1    |
| PE12 transparent door CM12PT  | 001158110 | 12                | 649        | 1/20            | 1    |
| PD12 transparent door CMR24PT | 001158210 | 24                | 1252       | 1/5             | 2    |
| PT12 transparent door CMR36PT | 001168310 | 36                | 1723       | 1/4             | 3    |

### Flush mounted distribution board - white door

| type                    | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|-------------------------|-----------|-------------------|------------|-----------------|------|
| PD12 white door CMR24PO | 001158220 | 24                | 1252       | 1/5             | 2    |
| PT12 white door CMR36PO | 001168320 | 36                | 1723       | 1/4             | 3    |



## Accessories

### Accessories

| type   | code No.  | weight [g] | packaging [pcs] |
|--|-----------|------------|-----------------|
| Cover plate TCF white 9 x 1/2 module                 | 002918001 | 10         | 1/50            |
| KCMR Fixing Accessory for Hollow Walls for CMR 24-36 | 002918005 | 20         | 1/10            |
| KCM Fixing Accessory for Hollow Walls for CMR 8-12   | 002918006 | 20         | 1/10            |



cover plate

## Home distribution board DIDO-E

Rated current  
**63 A**Rated voltage  
**400 V**Degree of protection  
**IP 40**

Home distribution boards DIDO-E are available in two types: surface mounted and flush mounted boards, in one, two or three row design. Available with transparent or white doors. With lock set installation the board can be locked. Home distribution boards can easily be built in and already have a DIN rail installed for easier and quicker mounting of module devices.

Terminal blocks for PE and N conductors are attached as standard for all distribution boards. Distribution boards correspond to condition of insulation protection and are in accordance with standard IEC60670-24.

## Surface mounted distribution board - transparent door

| type                     | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|--------------------------|-----------|-------------------|------------|-----------------|------|
| ECT8PT transparent door  | 001101000 | 4(+4)             | 0.598      | 1/5             | 1    |
| ECT12PT transparent door | 001101001 | 12                | 0.952      | 1/5             | 1    |
| ECT18PT transparent door | 001101002 | 18                | 1.207      | 1/5             | 1    |
| ECT24PT transparent door | 001101003 | 24                | 1.444      | 1/5             | 2    |
| ECT36PT transparent door | 001101004 | 36                | 1.965      | 1/5             | 3    |

## Surface mounted distribution board - white door

| type               | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|--------------------|-----------|-------------------|------------|-----------------|------|
| ECT8PO white door  | 001101005 | 4(+4)             | 0,598      | 1/5             | 1    |
| ECT12PO white door | 001101006 | 12                | 0,952      | 1/5             | 1    |
| ECT18PO white door | 001101007 | 18                | 1,207      | 1/5             | 1    |
| ECT24PO white door | 001101008 | 24                | 1,444      | 1/5             | 2    |
| ECT36PO white door | 001101009 | 36                | 1,965      | 1/5             | 3    |



## Flush mounted distribution board - transparent door

| type                     | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|--------------------------|-----------|-------------------|------------|-----------------|------|
| ECM8PT transparent door  | 001101010 | 4(+4)             | 0,681      | 1/5             | 1    |
| ECM12PT transparent door | 001101011 | 12                | 0,922      | 1/5             | 1    |
| ECM24PT transparent door | 001101012 | 24                | 1,338      | 1/5             | 2    |
| ECM36PT transparent door | 001101013 | 36                | 1,785      | 1/5             | 3    |

## Flush mounted distribution board - white door

| type               | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|--------------------|-----------|-------------------|------------|-----------------|------|
| ECM8PO white door  | 001101014 | 4(+4)             | 0,681      | 1/5             | 1    |
| ECM12PO white door | 001101015 | 12                | 0,922      | 1/5             | 1    |
| ECM24PO white door | 001101016 | 24                | 1,338      | 1/5             | 2    |
| ECM36PO white door | 001101017 | 36                | 1,785      | 1/5             | 3    |



## Accessories



## Accessories

| type     | code No.  | weight [g] | pakiranje [pcs] |
|----------|-----------|------------|-----------------|
| lock set | 001101050 | 0,015      | 1               |

## Home distribution board DIDO-ECH

|                              |                               |                                      |
|------------------------------|-------------------------------|--------------------------------------|
| Rated current<br><b>63 A</b> | Rated voltage<br><b>400 V</b> | Degree of protection<br><b>IP 65</b> |
|------------------------------|-------------------------------|--------------------------------------|

Watertight wall-mounted distribution boards apply in domestic and industry architecture for mounting modular equipment for protection (IP65) against wet, dust and another dirtiness. Enclosure is made of high thermal stability material - ASA (Acrylonitrile-Acrylic-Styrene), plastic with good dielectrical and mechanical attributes, UV resistant (colour stability). Easy and quick montage.

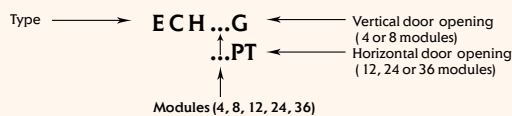
Main elements:

- Bottom cover with DIN rail, PE and N bars and holes for PG cable inlets properly marked
- Top cover with seal of the door
- Transparent door made of polycarbonate (PC) with plastic lock (in standard) or metal lock with key (in option)

### Wall mounted distribution board - ECH

| type     | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|----------|-----------|-------------------|------------|-----------------|------|
| ECH-4G   | 001101060 | 4                 | 0,46       | 1/5             | 1    |
| ECH-8G   | 001101061 | 8                 | 0,68       | 1/5             | 1    |
| ECH-12PT | 001101062 | 12                | 1,24       | 1/5             | 1    |
| ECH-24PT | 001101063 | 24                | 1,70       | 1/5             | 2    |
| ECH-36PT | 001101064 | 36                | 2,31       | 1/5             | 3    |

Enclosure designation



### Lock with key for ECH

| type   | code No.  | weight [g] | pakiranje [pcs] |
|--------|-----------|------------|-----------------|
| ECH-Lk | 001101065 | 0,017      | 1               |



lock with key

## Home distribution board DIDO

|                              |                               |                                      |
|------------------------------|-------------------------------|--------------------------------------|
| Rated current<br><b>63 A</b> | Rated voltage<br><b>400 V</b> | Degree of protection<br><b>IP 30</b> |
|------------------------------|-------------------------------|--------------------------------------|

Distribution boards of DIDO system are suitable for distribution applications in homes, schools and commercial premises. DIDO distribution boards systems fulfil the requirements of DIN 43871 and DIN 57603. As to the type mounting, surface mounted and flush mounted distribution boards in 1 or 2 row design are produced. These distribution boards offer generous wiring space. The minimum distance between mounting rail and the boards edge of the cover frame is 115 mm. The distance between rows is 125 mm, so a generous wiring space is provided even if a distribution board is fitted with maximum number of miniature circuit breakers. The distribution boards are double insulated. They are very easy and quick to install and dismantle.

### Surface mounted distribution board

| type       | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|------------|-----------|-------------------|------------|-----------------|------|
| DIDO NE4   | 001100000 | 4                 | 270        | 1/1             | 1    |
| DIDO NE12  | 001170000 | 12                | 748        | 1/1             | 1    |
| DIDO ND 12 | 001180000 | 24                | 1090       | 1/1             | 2    |

### Flush mounted distribution board

| type            | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
|-----------------|-----------|-------------------|------------|-----------------|------|
| DIDO PE 12 high | 001145000 | 12                | 1670       | 1/1             | 1    |
| DIDO PE 12 low  | 001140000 | 12                | 1465       | 1/1             | 1    |
| DIDO PD 12 high | 001151000 | 24                | 2520       | 1/1             | 2    |
| DIDO PD 12 low  | 001153000 | 24                | 2400       | 1/1             | 2    |



## Distribution board with metal door DIDO GLOBAL

Rated current  
**63 A**

Rated voltage  
**400 V**

Degree of protection  
**IP 30, IP 40**

### Description

DIDO GLOBAL are flush-mounted compact distribution boxes. They are suitable for installation in homes, schools and commercial buildings.

Main characteristics of Dido Global:

- wall box class II: all insulated, serial cable strain relief, line entrance from above and below with snap lock
- device cover: removable plastic plate, 12+2 MU – device recesses (1 MU=17.5 mm) for each row, can be leaded
- Surface leveling frame and door: leveling is possible to offset surface unevenness of up to 18 mm. Closing of the door is possible with rotating closing latch. Additionally it is possible to order a lock-set SSSL-S in order to be able to lock the door.

Scope of delivery: enclosure, device support, cover, neutral and earth conductor terminals, installation angle, hollow wall fastening elements, instructions for installation, marking labels.



| DIDO GLOBAL      |           |                   |            |                 |      |
|------------------|-----------|-------------------|------------|-----------------|------|
| type             | code No.  | number of modules | weight [g] | packaging [pcs] | rows |
| DIDO Global PE14 | 001140050 | 12+2              | 2500       | 1/1             | 1    |
| DIDO Global PD28 | 001150050 | 24+4              | 3400       | 1/1             | 2    |
| DIDO Global PT42 | 001160050 | 36+6              | 4200       | 1/1             | 3    |
| DIDO Global P556 | 001160080 | 48+8              | 4900       | 1/1             | 4    |

### Accessories

| type                              | code No.  | packaging [pcs] |
|-----------------------------------|-----------|-----------------|
| SSGL-S Lock Set                   | 002918200 | 1/1             |
| AP45W Cover plate 6 modules width | 002918201 | 1/1             |
| HWBFS Hollow Wall fixing element  | 002918202 | 1/1             |

## Distribution board with metal door DIDO DELTA



| DIDO DELTA                          |           |   |                 |                   |             |                 |      |
|-------------------------------------|-----------|---|-----------------|-------------------|-------------|-----------------|------|
| type                                | code No.  | description   | dimensions (mm) | number of modules | weight [kg] | packaging [pcs] | rows |
| DIDO DELTAPE12                      | 001140053 | 1 module, PE+N conn. terminals 8 x 10mm <sup>2</sup>        | 295 x 84 x 95   | 12                | 1,337       | 1               | 1    |
| DIDO DELTA PE12W (transparent door) | 001140054 | 1 module, PE+N conn. terminals 8 x 10mm <sup>2</sup>        |                 | 12                | 1,297       | 1               | 1    |
| DIDO DELTA PD24                     | 001150053 | 2 module, PE+N conn. terminals 3 x 10/9 x 8mm <sup>2</sup>  | 295 x 320 x 95  | 24                | 2,152       | 1               | 2    |
| DIDO DELTA PD24W (transparent door) | 001150054 | 2 module, PE+N conn. terminals 3 x 10/9 x 8mm <sup>2</sup>  |                 | 24                | 1,98        | 1               | 2    |
| DIDO DELTA PT36                     | 001160053 | 3 module, PE+N conn. terminals 3 x 10/13 x 8mm <sup>2</sup> | 295 x 453 x 95  | 36                | 2,768       | 1               | 3    |
| DIDO DELTA PT36W (transparent door) | 001160054 | 3 module, PE+N conn. terminals 3 x 10/13 x 8mm <sup>2</sup> |                 | 36                | 2,524       | 1               | 3    |

### Accessories

| type  | code No.  | weight [kg] | packaging [pcs] |
|---|-----------|-------------|-----------------|
| PEMS DELTA (hollow Wall fixing element - set) | 002918205 | 0,28        | set (4 pcs.)    |

### Cover plate

| type      | code No.  | weight [g] | packaging [pcs] |
|-----------|-----------|------------|-----------------|
| TCF Delta | 002918207 | 20         | 1               |