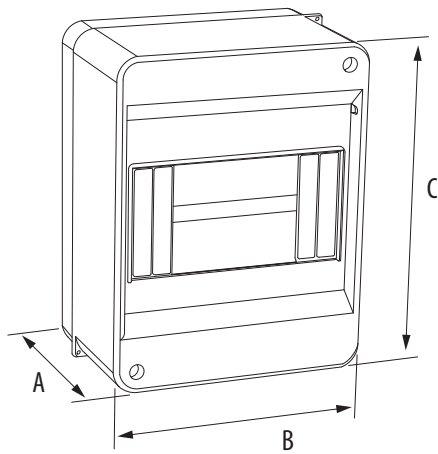


## Housing, S-type

ABS

Housing

Norm: PN-EN 62208

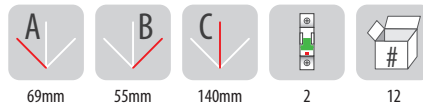


### Housing S-2

IP40



C.2016



Remarks:

### Housing S-3

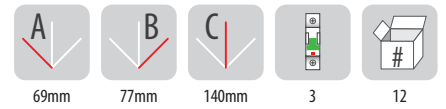
IP40



C.2015

N+PE

C.2060



Remarks: S-3 C.2060 Housing with N+PE terminal strips inside

### Housing S-4 Housing S-4

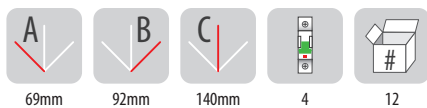
IP40



C.2014

N+PE

C.2062



Remarks: S-4 C.2062 Housing with N+PE terminal strips inside

### Housing S-5 Housing S-5

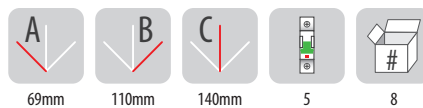
IP40



C.2064

N+PE

C.2065



Remarks: S-5 C.2065 Housing with N+PE terminal strips inside

### Housing S-6 Housing S-6

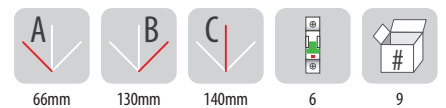
IP40



C.2066

N+PE

C.2021



Remarks: S-6 C.2021 Housing with N+PE terminal strips inside

## Housing S-type

ABS

PC

Housing Glass

Norm: PN-EN 62208

Inside and back  
S-6 N+PE

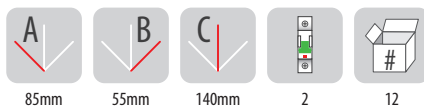


Housing S-2 with smoky glass

IP40



C.2030



Remarks:

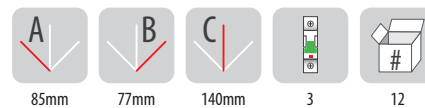
Housing S-3 with smoky glass

IP40



C.2019

N+PE  
C.2061



Remarks:  
S-3 C.2061 Housing with N+PE terminal strips inside

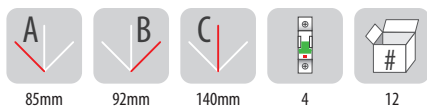
Housing S-4 with smoky glass

IP40



C.2027

N+PE  
C.2063



Remarks:  
S-4 C.2063 Housing with N+PE terminal strips inside

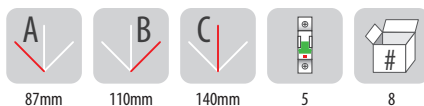
Housing S-5 with smoky glass

IP40



C.2013

N+PE  
C.2020



Remarks: Housing  
S-5 C.2020 Housing with N+PE terminal strips inside

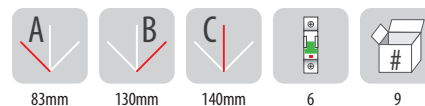
Housing S-6 with smoky glass

IP40



C.2067

N+PE  
C.2031



Remarks:  
S-6 C.2031 Housing with N+PE terminal strips inside

## Housing, S-type

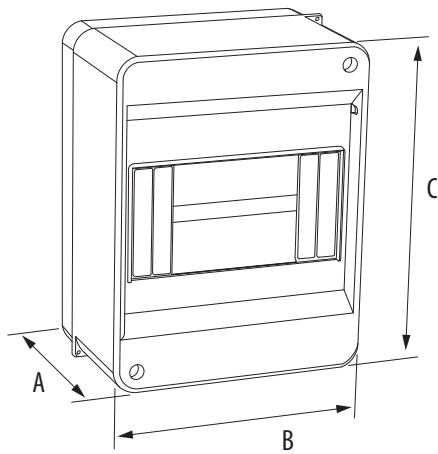
PC

ABS

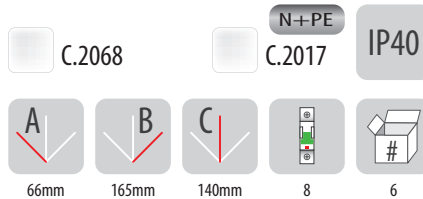
Glass

Housing

Norm: PN-EN 62208

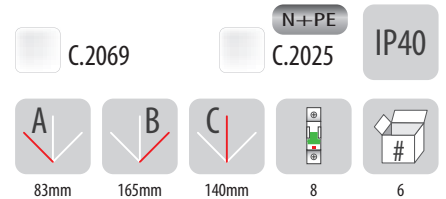


Housing S-8



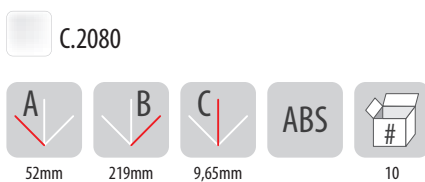
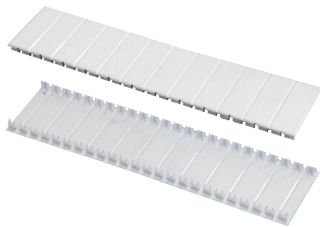
Remarks: S-8 C.2017 Housing with N+PE terminal strips inside

Housing S-8 with smoky glass



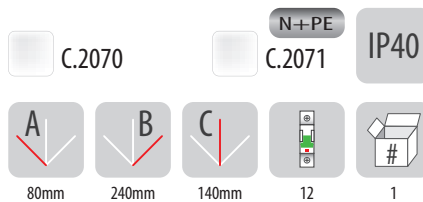
Remarks: S-8 C.2025 Housing with N+PE terminal strips inside

Cover for housing S-12



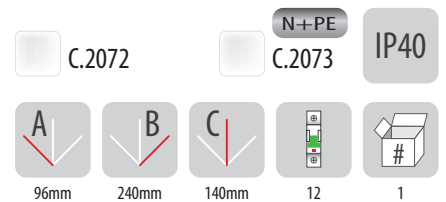
Remarks:

Housing S-12



Remarks: S-12 C.2071 Housing with N+PE terminal strips inside

Housing S-12 with smoky glass



Remarks: S-12 C.2073 Housing with N+PE terminal strips inside

RAL  
7035

ABS

## Facing wall distribution boards IP65

Norm: PN-EN 62208

### Facing wall distribution boards



N+PE  
C.14504

IP65

A 105mm B 145mm C 200mm

4 1

Remarks:

### Facing wall distribution boards



N+PE  
C.14508

IP65

A 105mm B 215mm C 200mm

8 1

Remarks:

### Facing wall distribution boards



N+PE  
C.14512

IP65

A 105mm B 290mm C 240mm

12 1

Remarks:

## High quality surface mounted IP65 distribution boards

### Facing wall distribution boards



N+PE  
C.14524

IP65

A 140mm B 300mm C 400mm

24 1

Remarks:

### Facing wall distribution boards



N+PE  
C.14536

IP65

A 143mm B 430mm C 400mm

36 1

Remarks:



# Housing and distribution boards, distribution box

Fully-equipped, ready to install universal distribution boards are available in five versions with metal door. Suitable for installation in masonry and plaster walls.



Large installation comfort due to smart design providing plenty of space inside the distribution board.



1



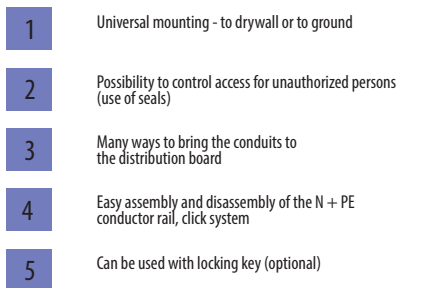
2



3



4



5

- 1 Universal mounting - to drywall or to ground
- 2 Possibility to control access for unauthorized persons (use of seals)
- 3 Many ways to bring the conduits to the distribution board
- 4 Easy assembly and disassembly of the N + PE conductor rail, click system
- 5 Can be used with locking key (optional)



5

RAL  
9016

## Universal distribution boards, n-row

Norm: PN-EN 60439-3 In case of using key lock, amount of modules that can be used in a row adjacent to lock is reduced by 1

### Universal 1-row distribution board, Type: RO-1



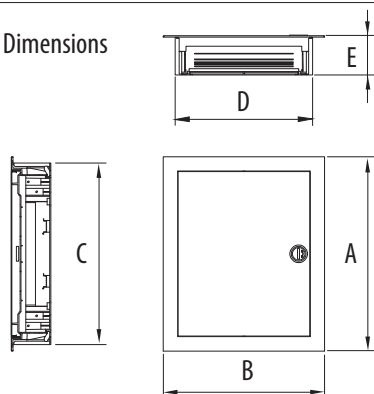
Remarks: N+PE conductor rail 2x (2 x 25 mm<sup>2</sup> + 14 x 16 mm<sup>2</sup>) - 1 pcs

### IT distribution board Typ RO-2 with plastic doors



Remarks: Metal plate, perforated, 220x250mm, BETA1 socket

### Dimensions



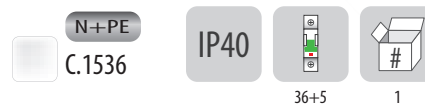
	A mm	B mm	C mm	D mm	E mm
C.1512	343	368	314	314	93
C.1524	443	368	414	314	93
C.1524-IT	443	368	414	314	95
C.1536	568	368	539	314	93
C.1548	753	368	724	314	93
C.1560	878	368	849	314	93

### Universal 2-rows distribution board, Type: RO-2



Remarks: N+PE conductor rail 2x (2 x 25 mm<sup>2</sup> + 14 x 16 mm<sup>2</sup>) - 1 pcs

### Universal 3-rows distribution board, Type: RO-1



Remarks: N+PE conductor rail 2x (2 x 25 mm<sup>2</sup> + 14 x 16 mm<sup>2</sup>) - 2 pcs

### Additional parameters:

- >>> Protection class II
- >>> Rated voltage 400V
- >>> The stability of the operation from -15°C to +60°C

### The content of universal distribution boards:

- >>> Carrying rails framework
- >>> N + PE conductor rail 2x (2 x 25 mm<sup>2</sup> + 14 x 16 mm<sup>2</sup>)
- >>> Metal door closed on the latch or lock
- >>> Mounting bracket TH 35

### Universal 4-rows distribution board Type: RO-4



Remarks: N+PE conductor rail 2x (2 x 25 mm<sup>2</sup> + 14 x 16 mm<sup>2</sup>) - 2 pcs

### Universal 5-rows distribution board Type: RO-5



Remarks: N+PE conductor rail 2x (2 x 25 mm<sup>2</sup> + 14 x 16 mm<sup>2</sup>) - 2 pcs

### Accessories:

C.2080  
Cover for housing S-12



# Housing and distribution boards, distribution box

Hermetic distribution cabinet - version with metal mounting plate, available with transparent and nontransparent door or in version with UV resistant nontransparent door.

IP65



A wide range of hermetic distribution cabinets. Durable! Practical! Spacious!  
Hermetic distribution cabinets are available in five dimensional useful versions.

IP65



Distribution board catalogue no.			A [mm]	B [mm]	C [mm]	D [mm]	E [mm]
Nontransparent door	nontransparent UV resistant door	Transparent door					
C.1600	C.1600UV	C.1600-P	221	311	137	270	174.5
C.1601	C.1601UV	C.1601-P	265	355	152	315	227
C.1602	C.1602UV	C.1602-P	310	410	170	360	245
C.1602H	C.1602UVH		310	410	230	360	245
C.1603	C.1603UV	C.1603-P	410	610	202	564	375
C.1604	C.1604UV	C.1604-P	511	711	253,5	660	472

Note: Offered cabinets are available in a version with key and lock made of plastic

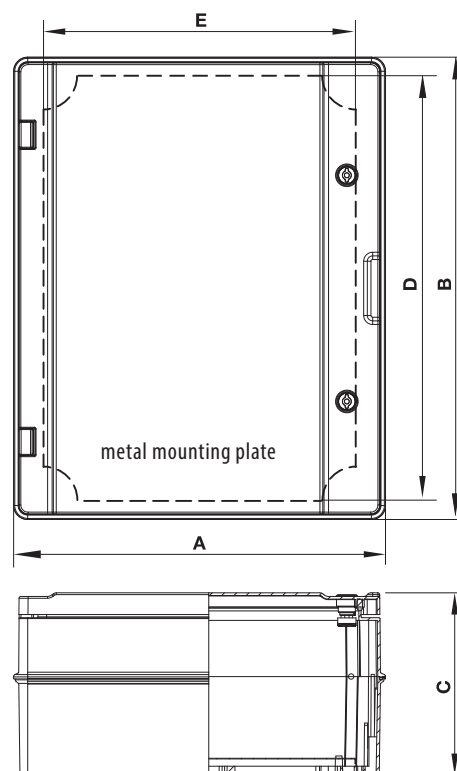
**NEW - C.1602H and C.1602UVH version have bigger depth - 230 mm!**

Additional parameters:

- Housing material: ABS
- Transparent door material: polycarbonate
- Impact resistance for the entire cabinet: IK 10
- UV resistance available as an option for nontransparent door version
- Operating temperature range: -25 ° to +60 °
- Polyurethane gasket

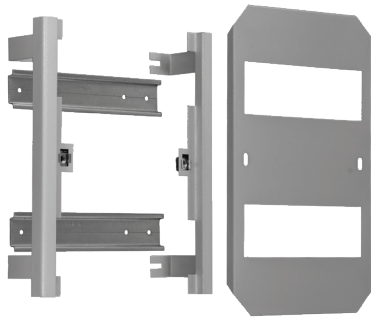


Example of control equipment and accessories installation

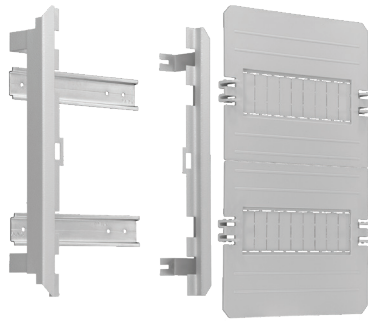




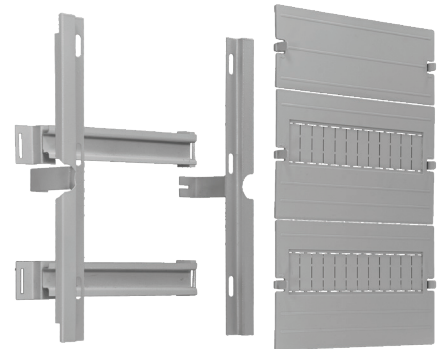
## Facing wall, hermetic boxes



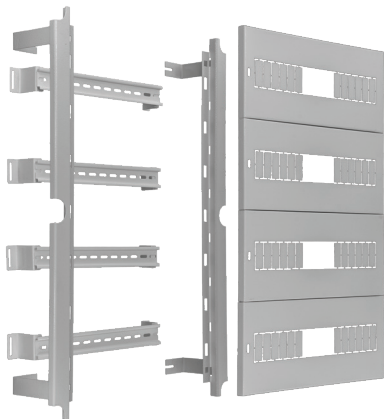
C.1600/PM



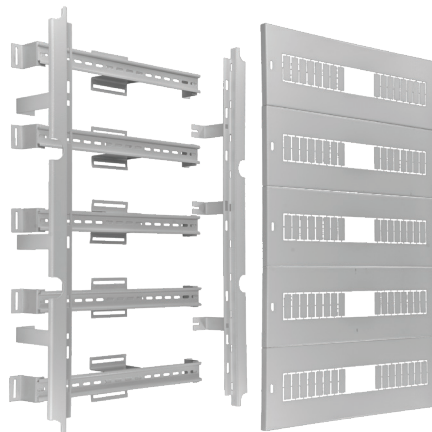
C.1601/PM



C.1602/PM



C.1603/PM



C.1604/PM



C.16-ZM

For the all IP 65 hermetic distribution cabinets offer we recommend the purchase of a metal lock – catalogue no. C.16-ZM

In our offer we have fixing packages for all offered distribution cabinets

fixing package catalogue no.	number of modules	fixing packages (masking fixing material - metal)	masking material	cabinet external dimensions [mm]	cabinet catalogue no.		
					nontransparent door	nontransparent UV resistant door	transparent door
C.1600/PM	2 x 8	fixing package for 210 IP 65 hermetic distribution cabinet	metal	221x311x137	C.1600	C.1600UV	C.1600-P
C.1601/PM	2 x 9	fixing package for 260 IP 65 hermetic distribution cabinet	metal	265x355x152	C.1601	C.1601UV	C.1601-P
C.1602/PM	3 x 10	fixing package for 300 IP 65 hermetic distribution cabinet	metal	310x410x170	C.1602	C.1602UV	C.1602-P
C.1603/PM	4 x 16	fixing package for 400 IP 65 hermetic distribution cabinet	metal	410x610x202	C.1603	C.1603UV	C.1603-P
C.1604/PM	5 x 20	fixing package for 500 IP 65 hermetic distribution cabinet	metal	511x711x254	C.1604	C.1604UV	C.1604-P

3 popular models of hermetic distribution cabinets IP65 are available in many versions with built-in power equipment



C.1600 / C.1600UV / C.1600-P

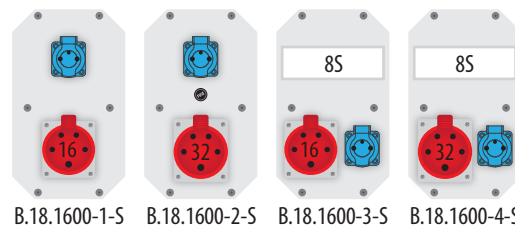


C.1601 / C.1601UV / C.1601-P

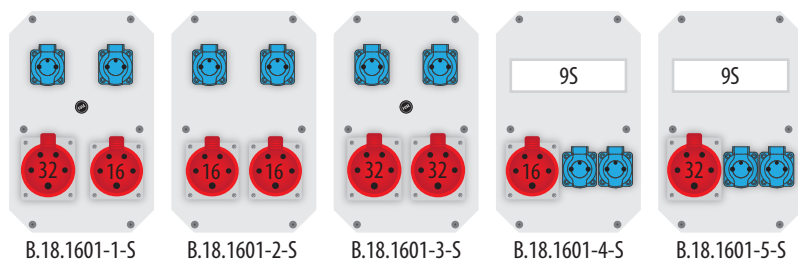
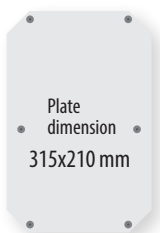


C.1602 / C.1602UV / C.1602-P

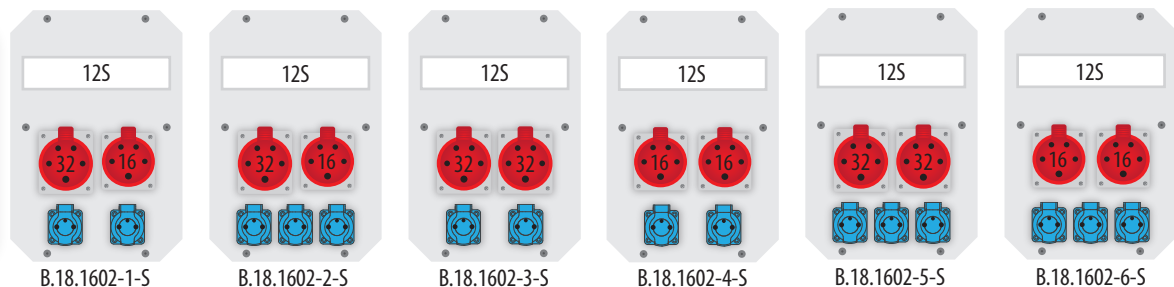
Exemplary configurations of series C.1600 / C.1600UV / C.1600-P



Exemplary configurations of series C.1601 / C.1601UV / C.1601-P



Exemplary configurations of series C.1602 / C.1602UV / C.1602-P



On the customer request, hermetic distribution cabinet IP 65 are available in all possible configurations, also in version with protection, including wire and plug

**Diameter**

**Diameter**

**Cable reel diameter**

**Diameter**

**Dimensions**

**Width**

**Length**

**Height**

**Distance between holes**

**Voltage**

**Current**

**Power**

**Current / voltage**

**Quantity in package**

**Flammability (glow wire test)**  
650° 650°C 850° 850°C

**Cable gland inside**  
Rubber cable gland PG cable gland

**1 phase socket type**  
with grounding without grounding

**1 phase plug type**  
with grounding without grounding

**Diameter**

**Lampshade inner diameter**

**UV Resist**

**UV Resist**

**IK10** Hit protection

**Quantity of contacts**

**Possibility of connecting lines**

**Mean time without power supply**

**Wire length**

**Fuse quantity**

**Lamp holder**

**Quantity and wire cross-section**

**Wire cross-section**

**Adapted to assemble on TH35 rail**

**Infrared motion sensor inside**

**Radar motion sensor inside**

**Thermoswitch inside**

**3 phase socket type**

**3 phase plug type**

## Voltage pictograms

9V 230V 250V 400V 500V

## Pictograms IP - ingress protection

IP20 IP30 IP40 IP44 IP54  
IP55 IP65 IP67

## Pictograms - wire type

H05RR-F3x1,5 RUBBER H05VV-F3x1,5 IGIELIT  
H03VV-F2x1 IGIELIT  
H05RR-F3x2,5 RUBBER H05VV-F3x2,5 IGIELIT  
H05RR-F5x2,5 RUBBER H05VV-F5x2,5 IGIELIT

## Pictograms - main colours of product

RAL 7035 RAL 9016

## Pictograms - type of material

PP ABS PP PS PS ABS PE PP  
PS PA PE PP ABS PP PE  
St Kind of material: Steel