

# Mounting boxes

NEW! A.0080 - Standard series to 650°C, flush mounting, deep, junction, with screws



- ✓ **greater depth**
- ✓ more mounting space
- ✓ increased stiffness



- ✓ high-quality workmanship
- ✓ simple and quick assembly into sets
- ✓ convenient installation of sockets and connectors
- ✓ multiple places for cable entry



NEW! A.0081K - Junction boxes for gypsum walls, windproof, deep with screws



- ✓ **comfortable mounting**
- ✓ auto-matching of flexible passages while indicating elements of installation
- ✓ tool-free assembly of wires and pipes
- ✓ **windproof membranes** - lower energy requirements of the building
- ✓ less moisture ingress
- ✓ solution dedicated to passive houses and traditional construction



## Standard series to 650°C, flush mounting, normal

PP

Norm: PN-EN 60670-1

PK60 lux



A.0001A
  A.0001AP
 650°

Ø Ø63mm
 C 40mm
 D 60mm
 IP30
# 100

Remarks:

PK60 lux with screws



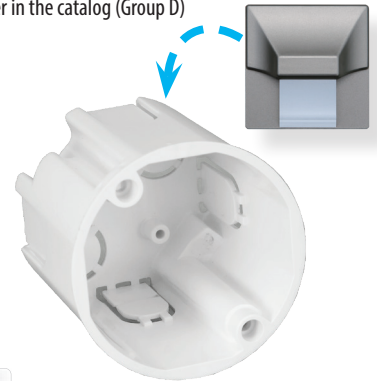
A.0002
  A.0002P
 650°

Ø Ø63mm
 C 40mm
 D 60mm
 IP30
# 100

Remarks:

PK50 flush mounting

Boxes Ø50 (A.0055 and A.0056) are perfect for mounting STARS LINE LED series by PAWBOL. Full range of decorative STARS LINE LED lights series later in the catalog (Group D)



A.0055

Ø Ø50mm
 C 55mm
 IP30
ABS
# 50

Remarks: for LED lamps  
Norm: PN-EN 60670-1

## Standard series to 650°C, flush mounting, normal

PP

Norm: PN-EN 60670-1

PK60



A.0001

Ø Ø63mm
 C 40mm
 IP30
650°
# 100

Remarks:

P080



A.0004
 650°

Ø Ø84mm
 C 44mm
 IP30
PP
# 90

Remarks: Norm: PN-EN 60670-1



# Mounting boxes

Standard series to 650°C, flush mounting, junction

IP30






PP

Norm: PN-EN 60670-1

PK60 junction, shallow








A.0005BL
  A.0005BLP

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| Ø62mm   | 42mm  | 60mm  | 650°  | 100   |

PK60 junction, shallow with screws








A.0005L
  A.0005LP

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| Ø62mm   | 42mm  | 60mm  | 650°  | 100   |

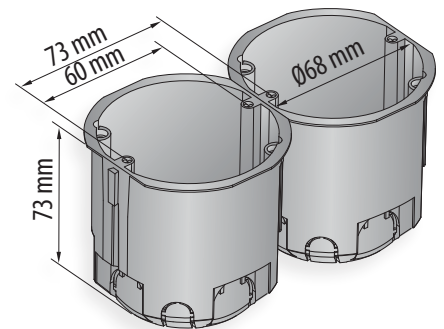
Junction, deep with screws



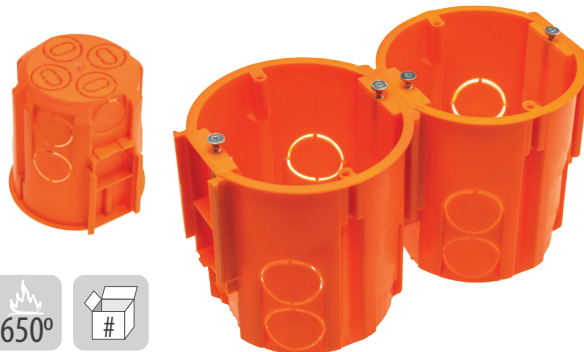
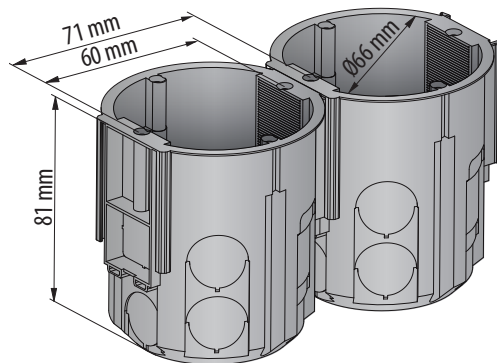
A.0006P/68

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| Ø73mm   | 73mm  | 60mm  | 650°  | 50  |






Remarks:



Junction, deep with screws



A.0080

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| Ø68mm   | 81mm  | 60mm  | 650°  | 50  |

Uwagi / remarks:



## PK60 lux mounting boxes – deep with screws. New solutions. New quality.

PAWBOL PK 60 lux mounting boxes it's a comfort of installations in all conditions

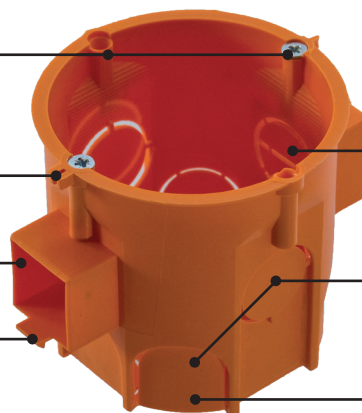
- » high stiffness enables easier box installation
- » easy to break large culverts allow introduction of a wider range of wires and casing pipes
- » plenty of space for cable routing
- » possibility to combine multiple boxes in a one row (in junction version)
- » stable connection for boxes in junction version - with an additional connection at the top of the can
- » Compatible with lids attached by using screws and ferruls
- » 4 screw slots allow for stable mounting of accessories

Slots for screws for attaching accessories

Additional mountings, stiffening a couple of boxes

The main mount allows stable connection of many boxes

Safety catch preventing the sliding down of the boxes



Passages inside connectors for easy routing of cable between the connected boxes

Easy to break culverts placed at two levels

Large grommets for easy cable entry

PP

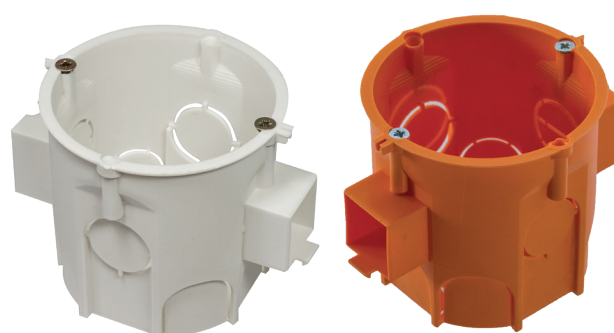
## PK60 lux junction boxes, deep

Norm: PN-EN 60670-1

PK60 lux, deep



PK60 lux junction, deep



with screws

without screws



A.0001BL



A.0001BLP



A.0001LD



A.0001LDP



Ø63mm



62mm



60mm



IP30



110



650°

Remarks:



A.0006BL



A.0006BLP



A.0006L



A.0006LP



Ø63mm



62mm



60mm



IP30



110



650°

Remarks:

## Standard series to 650°C, flush mounting, n-row

PP

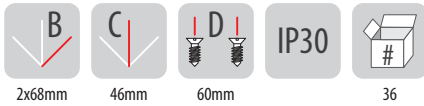
Norm: PN-EN 60670-1

PK60 2-row with screws



A.0042WP

650°

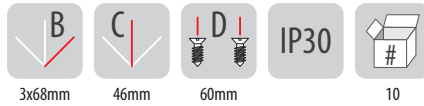


PK60 3-row with screws



A.0043WP

650°

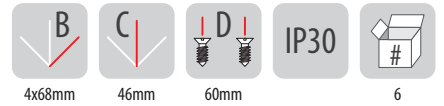


PK60 4-row with screws



A.0049WP

650°



## Standard series to 650°C, flush mounting, n-row, deep

PP

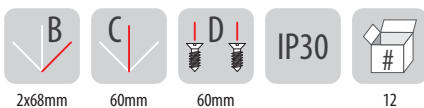
Norm: PN-EN 60670-1

PK60 2-row with screws, deep



A.0042WPG

650°

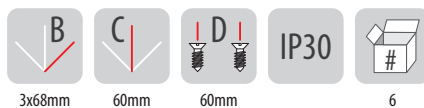


PK60 3-row with screws, deep



A.0043WPG

650°

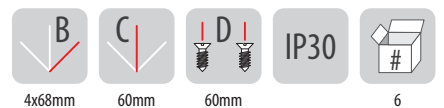


PK60 4-row with screws, deep



A.0049WPG

650°



PP

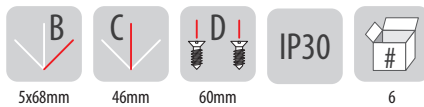
Norm: PN-EN 60670-1

PK60 5-row with screws



A.0048WP

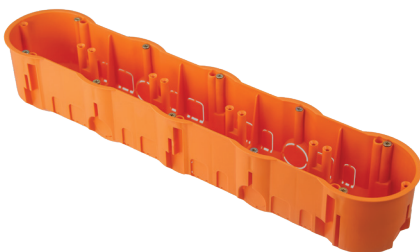
650°



PP

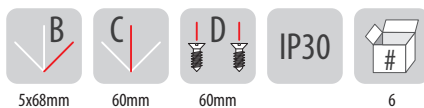
Norm: PN-EN 60670-1

PK60 5-row with screws, deep



A.0048WPG

650°

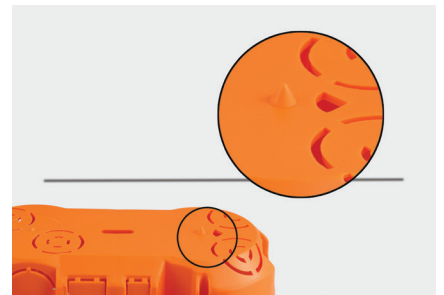


## Intuitive installation of multiple boxes

Mark a line on a drywall, in place where you want to install a box.



The lower surface of the multiple boxes contain triangular window indicating the symm line of the box. Underside of the box also have small pins - markers - used to designate the center of the drilling.



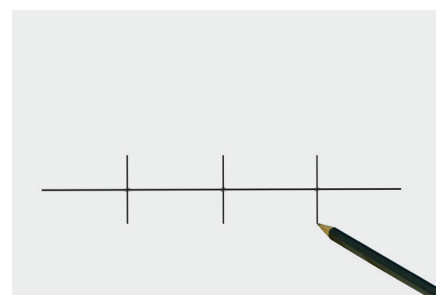
Place the box to the drawn line, so that the line is visible in the center of the triangular windows located on the underside of the box.



Lightly hit the bottom of the box with the hammer helve. This will make dents on plasterboard in places where are the marks for drilling. This will dent the plasterboard in places where there are markers of drilling.



Mark clearly the place of drilling and witch special bit drill holes into the multiple box.



# Mounting boxes

PP  
PS

Norm: PN-E-93208:1997

## Standard series to 650°C, for gypsum walls

PK60 for gypsum walls



|         |          |      |      |     |
|---------|----------|------|------|-----|
| A.0046L | A.0046LP |      |      |     |
| Ø68mm   | 46mm     | 60mm | IP30 | 100 |

Remarks: Norm: PN-EN 60670-1

PK60 for gypsum walls, deep



|         |          |      |      |     |
|---------|----------|------|------|-----|
| A.0044L | A.0044LP |      |      |     |
| Ø68mm   | 61mm     | 60mm | IP30 | 110 |

Remarks: Norm: PN-EN 60670-1

## Standard series to 650°C, for gypsum walls

PP  
PS

P070 for gypsum walls



|        |         |      |    |
|--------|---------|------|----|
| A.0008 | A.0008P |      |    |
| 73mm   | 46mm    | IP30 | 70 |

Remarks: Norm: PN-EN 60670-1

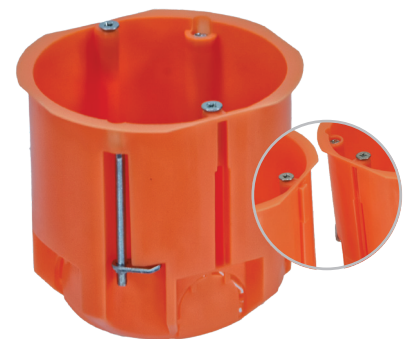
P080 for gypsum walls



|        |         |      |    |
|--------|---------|------|----|
| A.0009 | A.0009P |      |    |
| 83mm   | 49mm    | IP30 | 60 |

Remarks: Norm: PN-EN 60670-1

PK60 junction, for gypsum walls, deep, with screws



|            |      |      |      |    |
|------------|------|------|------|----|
| A.0040P/68 |      |      |      |    |
| 73mm       | 73mm | 60mm | IP30 | 50 |

Remarks:

PP  
PS

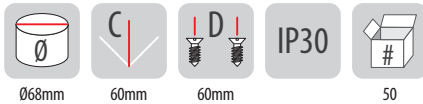
## Junction boxes for gypsum wall

Norm: PN-E-93208:1997

### PK60 junction, for gypsum walls, deep



A.0040      A.0040P



Remarks:



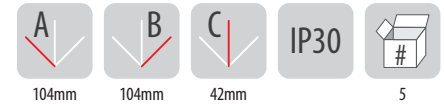
A.0050

Example of installation: two junction boxes  
A.0040P assembled using couplers  
A.0050

### PO 100x100x40 for gypsum walls



A.0045      A.0045P



Remarks:  
Norm: PN-EN 60670-1

## Junction boxes for gypsum walls

## Junction boxes for gypsum walls, windproof, deep with screws

### PK50 for gypsum walls for led lamps

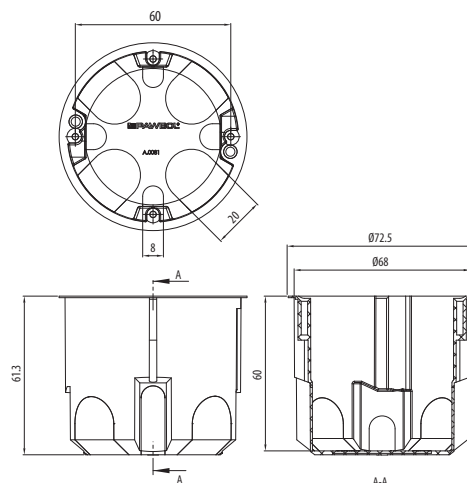


A.0056

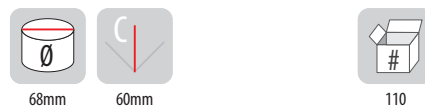
650°



Remarks: for LED lamps  
Norm: PN-EN 60670-1



A.0081K



Norm: PN-EN 60670-1





## Standard series to 650°C, for gypsum walls, n-row

PP

Norm: PN-EN 60670-1

PK60 2-row with screws



A.0010
  A.0010P

B C D IP30 #

2x68mm    46mm    60mm    36

PK60 3-row with screws



A.0041
  A.0041P

B C D IP30 #

3x68mm    46mm    60mm    10

PK60 4-row with screws



A.0047
  A.0047P

B C D IP30 #

4x68mm    46mm    60mm    6

## Standard series to 650°C, for gypsum walls, n-row, deep

PP

Norm: PN-EN 60670-1

PK60 2-row with screws



A.0010PG

B C D IP30 #

2x68mm    60mm    60mm    12

PK60 3-row with screws, deep



A.0041PG

B C D IP30 #

3x68mm    60mm    60mm    6

PK60 4-row with screws, deep



A.0047PG

B C D IP30 #

4x68mm    60mm    60mm    6

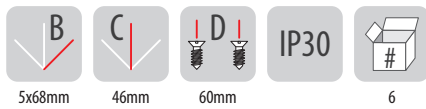
PP

Norm: PN-EN 60670-1

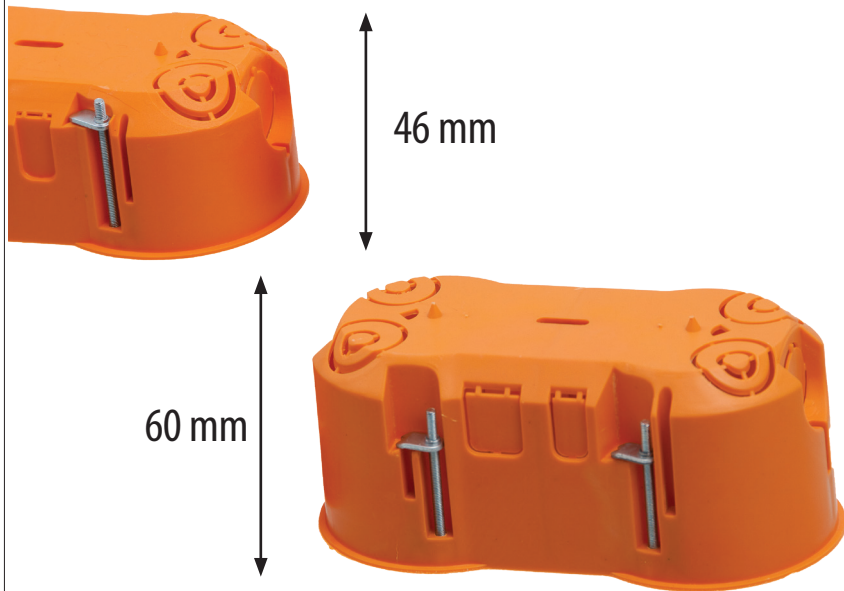
PK60 5-row with screws



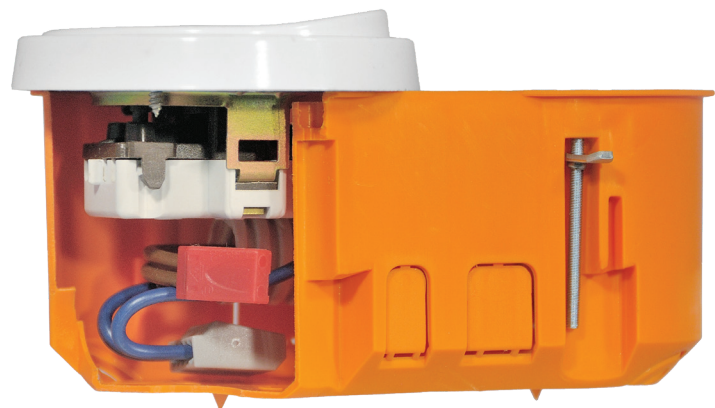
A.0048      A.0048P



Mounting boxes for gypsum walls, n-row – shallow and deep



You can see the difference! More space = more convenient installation!



Boxes for gypsum walls have special screws with hooks that allow you to much faster twisting the fixing catch in the wall.

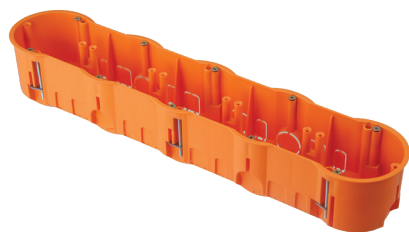
In addition, these boxes have a special collar around the body that facilitates boxes assembly to the gypsum wall



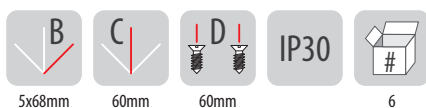
PP

Norm: PN-EN 60670-1

PK60 5-row with screws, deep



A.0048PG



# Mounting boxes



## RED SERIES - HALOGEN FREE BOXES

Series of halogen-free mounting boxes meets the requirements of the PN-EN 60670-1

Features of halogen-free boxes in a red series:

- » **Halogen-free** - means that the product does not contain harmful elements such as chlorine, fluorine or bromine.
- » **Flame retardancy** - means that after the cessation of fire, box automatically goes out, moreover, in case of fire, boxes do not transmit the flames.

Why is this so important?

During a fire, building materials made of polymer, give off gases as a result of the decomposition of these materials. Extremely dangerous are the halogen gas derivatives, especially hydrogen chloride, which in contact with water transforms to hydrochloric acid. These gases pose a very serious threat to the health and life of humans, and have negative impact for the structure of buildings in the fire zone and adjacent areas.

The harmful gases are moving to threatened places via air ducts, chimneys and cable channels.

This threat is particularly important in public buildings, such as office buildings, supermarkets, railway stations or schools.

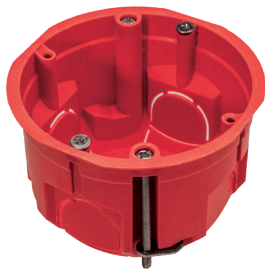
PP

Halogen free series to 850°C, for gypsum walls

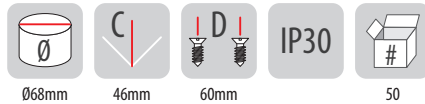
PP-flame retardant

Norm: PN-EN 60670-1 Remarks: self-extinguishing

PK60 for gypsum walls

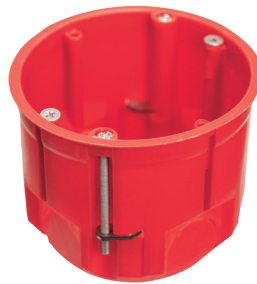


 A.0046LA

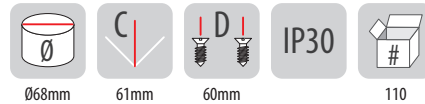


Remarks:

PK60 for gypsum walls, deep



 A.0044LA

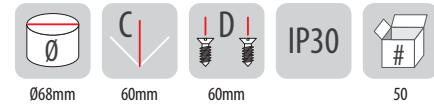


Remarks:

PK60 junction, for gypsum walls, deep



 A.0040A



Remarks:



## Boxes for gypsum wall, n-row, halogen free


PP






PP-flame retardant

Norm: PN-EN 60670-1 Remarks: self-extinguishing

PK60 2-row for gypsum walls









**A.0010A** 

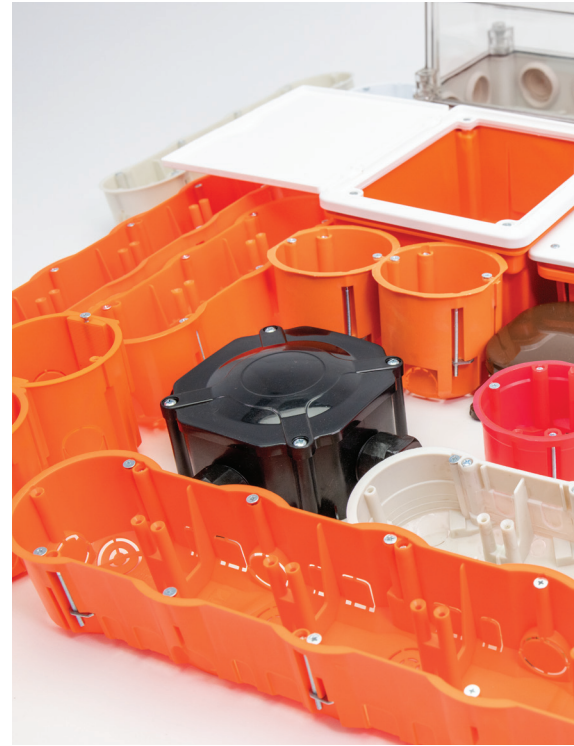
|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 2x68mm  | 46mm  | 60mm  | IP30  | 36  |

PK60 3-row for gypsum walls



**A.0041A** 

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 3x68mm  | 44mm  | 60mm  | IP30  | 10  |



## Boxes for gypsum wall, n-row, halogen free, deep


PP






PP-flame retardant

Norm: PN-EN 60670-1 Remarks: self-extinguishing

PK60 2-row for gypsum walls, deep









**A.0010AG** 

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 2x68mm  | 60mm  | 60mm  | IP30  | 12  |

PK60 3-row for gypsum walls, deep









**A.0041AG** 

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 3x68mm  | 60mm  | 60mm  | IP30  | 6   |

PK60 4-row for gypsum walls, deep



**A.0047AG** 

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| 4x68mm  | 60mm  | 60mm  | IP30  | 6   |

PP

PP-flame retardant

Norm: PN-EN 60670-1 Remarks: self-extinguishing

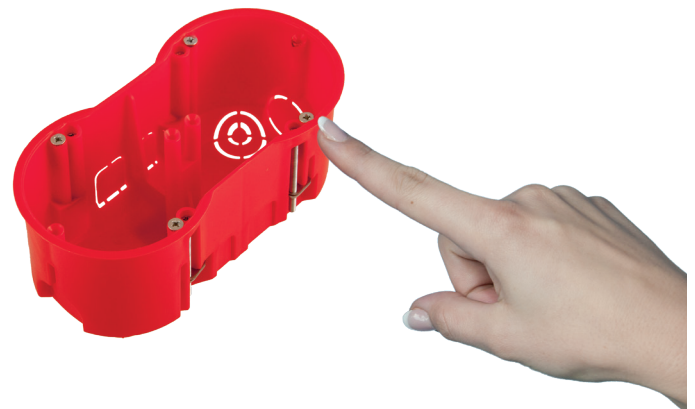
Boxes for gypsum wall, flush mounting, n-row, halogen free



PAWBOL boxes have a special weakness spots with a diameter of Ø20, allowing easy installation of wires using casing pipes



The use of specific markers designating the drilling site, effectively facilitate installation of boxes



Complete product - boxes are equipped with screws for plastics, providing permanent seating of installed accessories

PP

PP-flame retardant

Norm: PN-EN 60670-1 Remarks: self-extinguishing

PK60 5-row for gypsum walls, deep



 A.0048AG

 850°



5x68mm



60mm



60mm



IP30



6

# Mounting boxes

## Flush mounting and junction boxes

IP30



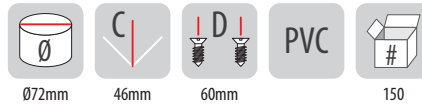
Norm: PN-EN 60670-1



Universal junction box UK1



**A.UK1-S**

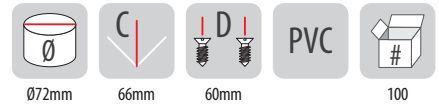


Remarks:

Universal junction box UK1, deep



**A.UK1-SH**



Uwagi / remarks:

## Flush mounting and junction boxes

IP30



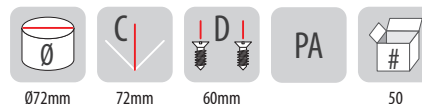
Norm: PN-EN 60670-1



Junction box KUP68 deep with screws



**KUP68H-2XXS**

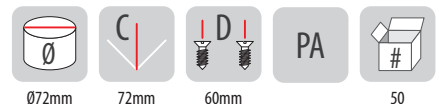


Remarks:

Junction box KUP68 deep without screws



**KUP68H-2XX**



Remarks:

IP30



Norm: PN-EN 60670-1

## Flush mounting and junction boxes

Junction box KUP68 with screws



KUP68-02



Ø72mm



46mm



60mm



PA



90

Remarks:

Terminal strips for KUP68 electro-installation mounting box, LZ 4x4 mm<sup>2</sup>



E.6801



56,2/18,6/56,2



32



500



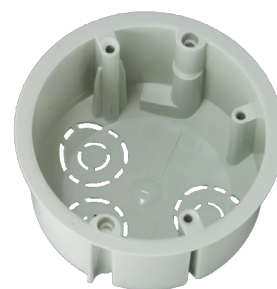
4



1

Remarks: Norm: PN-EN 60947-7-1, available colours: gray RAL7035, black, thermoplastic

Junction box KUP68 without screws



KUP68-01



Ø72mm



46mm



60mm



PA



90

Remarks:



PA

IP30

PA - self-extinguishing

Norm: PN-EN 60670-1 Remarks: self-extinguishing

## Halogen free boxes, for gypsum walls

Box KUP68 for gypsum walls



A.KUP68-01



Ø72mm



46mm



60mm



90

Remarks:

Box KUP68 for gypsum walls deep with screws



A.KUP68H-231



Ø72mm



72mm



60mm



90

Remarks:

Box KUP68 for gypsum walls with special added outer sheat



A.KUP68-01-DV



78mm



52mm



60mm



90

Remarks:



# Mounting boxes

## Flush mounting boxes

PS

PP

cover

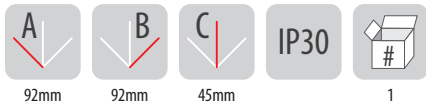
box

Norm: PN-EN 60670-1

Flush mounting boxes 92x92x45



OL 10001

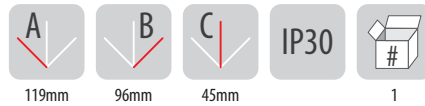


Remarks:

Flush mounting boxes 119x96x45



OL 10002

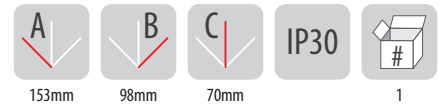


Remarks:

Flush mounting boxes 153x98x70



OL 10003

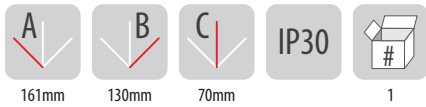


Remarks:

Flush mounting boxes 161x130x70



OL 10004

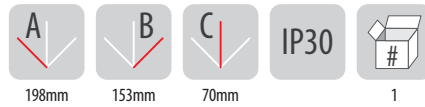


Remarks:

Flush mounting boxes 198x153x70



OL 10005

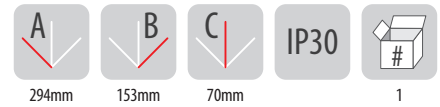


Remarks:

Flush mounting boxes 294x153x70



OL 10006

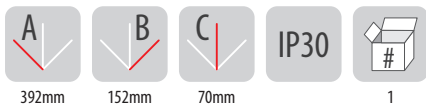


Remarks:

Flush mounting boxes 392x152x70



OL 10007

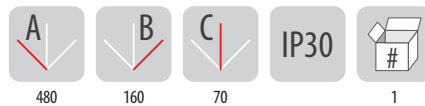


Remarks:

Flush mounting boxes 480x160x70



OL 10008



Remarks:

OL 10004 inside



## Facing wall boxes - P type

PP

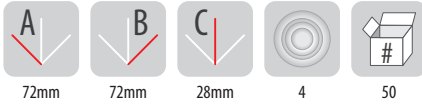
Norm: PN-EN 60670-1

P-2 with connection 4 x 2,5 mm<sup>2</sup>



A.0017

IP44



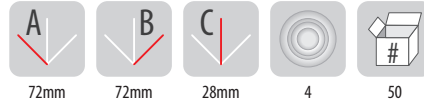
Remarks: inside dimensions  
gland hole diameter: 20mm

P-2 without terminals



A.0016

IP44



Remarks: inside dimensions  
gland hole diameter: 20mm



## Facing wall, hermetic boxes

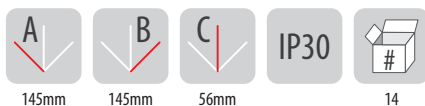
Norm: PN-EN 60670-1

POI-28



A.0011

IP30



Remarks: Colour: RAL7035, IP30, Material: PP  
gland hole diameter: 28mm, inside dimensions

# Mounting boxes

## Facing wall boxes IP54, halogen free series



Norm: PN-EN 60670-1

PH 92x92 klik

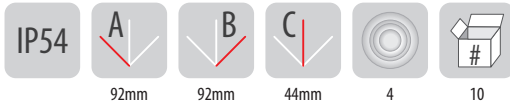
5 terminals 4mm<sup>2</sup>

without terminals



A.0020

A.0018



Remarks: gland hole diameter: 21mm

PH 92x92 klik

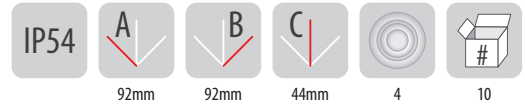
5 terminals 4mm<sup>2</sup>

without terminals



A.0020B

A.0018B



Remarks: gland hole diameter: 21mm

PH 92x92 klik

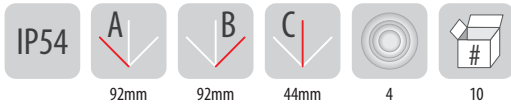
5 terminals 4mm<sup>2</sup>

without terminals



A.0020C

A.0018C



Remarks: gland hole diameter: 21mm

PH 92x92 klik

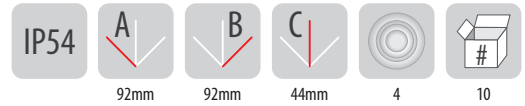
5 terminals 4mm<sup>2</sup>

without terminals



A.0020BR

A.0018BR



Remarks: gland hole diameter: 21mm



Quick assembly



Facing wall boxes IP 54 PH 92 x 92 click are registered in the Patent Office as industrial design. The original distinctive shape is generated by a stylized box elements.

Law of Registration No. 14330

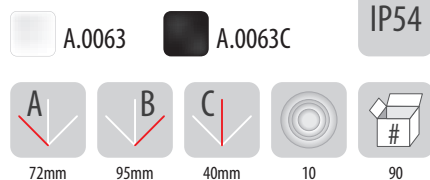


PE  
PP

## Facing wall, hermetic boxes

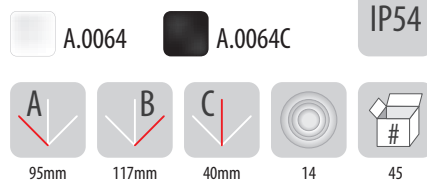
Norm: PN-EN 60670-1

### Hermetic boxes 90x45 klik



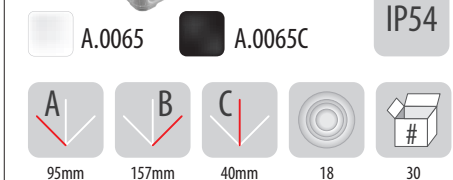
Remarks: colour : RAL7035, gland hole diameter: 20mm, PG13,5

### Hermetic boxes 90x90 klik



Remarks: colour : RAL7035, gland hole diameter: 20mm, PG13,5

### Hermetic boxes 90x130 klik



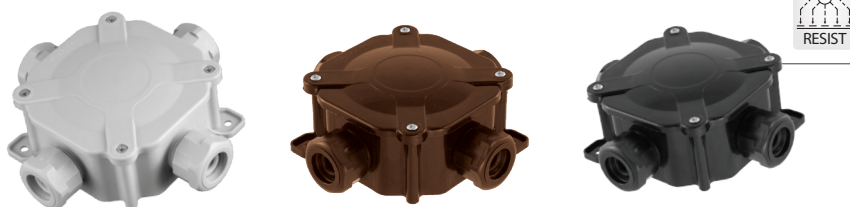
Remarks: colour : RAL7035, gland hole diameter: 20mm, PG13,5

## Facing wall, hermetic boxes

Norm: PN-EN 60670-1

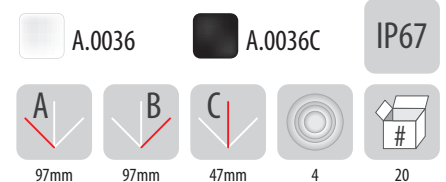
Hermetic boxes: PG16 / 5x4 mm<sup>2</sup> and 27P / 5x6 mm<sup>2</sup> have increased tightness - IP67, so you can use them on the outer walls of buildings exposed to atmospheric factors (rain, cold, etc.)

### Box PG16 / 5x4 mm<sup>2</sup>



Remarks: Colour : RAL7035, IP67, Material: PA, gland : PG16, inside dimensions. color: black: RAL9017, brown: RAL8011  
Only A.0035C hermetic boxes are UV resistant

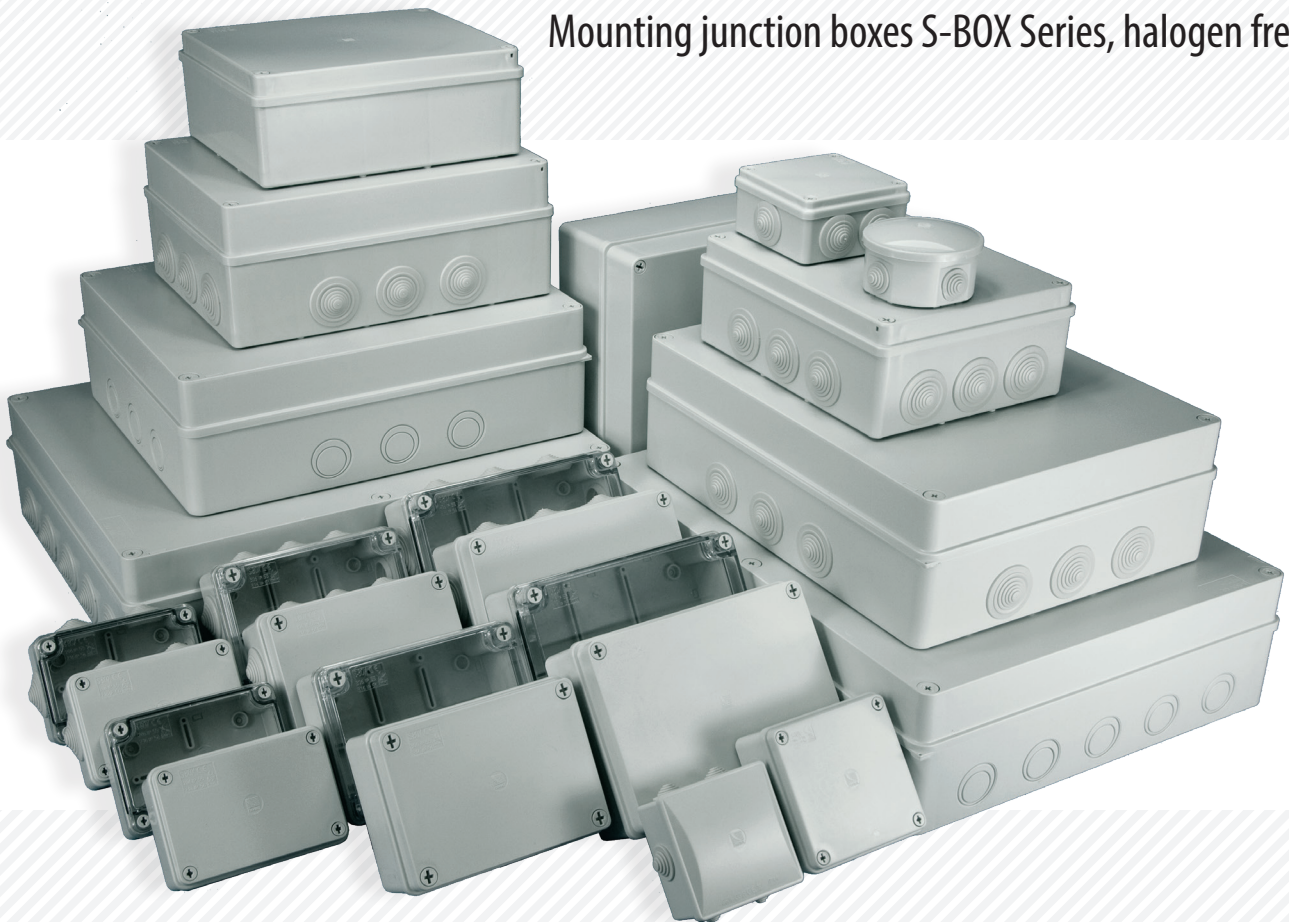
### Box PG21 / 5x6 mm<sup>2</sup>



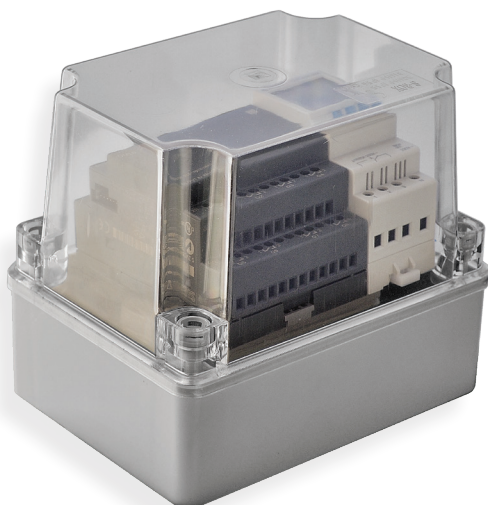
Remarks: Colour : RAL7035, IP67, Material: PA, gland : PG21, inside dimensions, Only A.0035C hermetic boxes are UV resistant

# Mounting boxes

## Mounting junction boxes S-BOX Series, halogen free



- » Easy assembly of electrical and electronic devices thanks to numerous mini pillars inside the box
- » Total resistance against corrosion of boxes, provide used plastic screws, it allows you to mount boxes in areas exposed to moisture
- » High degree of protection IP65 due to sealing up the connection between the cover and the base - with the exception of S-BOX 026 and 036 series. Mentioned series have comfortable and quick locking system by clicking up the cover on the box and degree of protection IP44
- » High mechanical and chemical resistance



## Wide range of choice - many possibilities of application

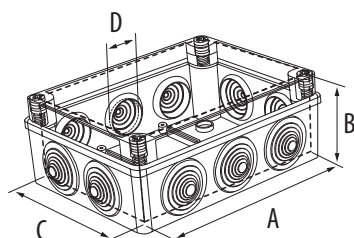
- » Transparent cover generates an increased number of possible applications, allowing for periodic inspections of the box without having to remove the cover
- » Transparent cover - high lampshade impact resistant (IK 10)



IK08

## Mounting junction boxes S-BOX Series, halogen free

Norm: PN-EN 60670-1, PN-EN 62208



Dimensions A, B, C - are inside dimensions of S-BOX

S-BOX 026 and 036 boxes have a convenient and quick locking system by clicking cover on the box, this provides IP44 protection class.



### S-BOX 80x80x40 klik

| Catalogue number | Type          | Cover  | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|---------------|--------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |               |        |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 026        | Ø80x40 klik   | opaque | RAL7035 | Ø84        |        | 40     | 4      | square        | 22mm, PG 16         | IP44 | PS/ABS           |           | 5                   |
| S-BOX 026B       | Ø80x40 klik   | opaque | white   | Ø84        |        | 40     | 4      | square        | 22mm, PG 16         | IP44 | PS               |           | 5                   |
| S-BOX 036        | 80x80x40 klik | opaque | RAL7035 | 80         | 80     | 40     | 6      | square        | 20mm, PG 13,5       | IP44 | PS/ABS           |           | 10/60               |
| S-BOX 036B       | 80x80x40 klik | opaque | white   | 80         | 80     | 40     | 6      | square        | 20mm, PG 13,5       | IP44 | PS               |           | 10/60               |

### S-BOX 100x100x50



| Catalogue number | Type                        | Cover  | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|-----------------------------|--------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                             |        |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 106        | 100x100x50 / 6 glands       | opaque | RAL7035 | 100        | 100    | 50     | 6      | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 6/90                |
| S-BOX 106B       | 100x100x50 / 6 glands       | opaque | white   | 100        | 100    | 50     | 6      | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 6/90                |
| S-BOX 116        | 100x100x50 / without glands | opaque | RAL7035 | 100        | 100    | 50     |        |               |                     | IP65 | PS/ABS           |           | 6/90                |
| S-BOX 116B       | 100x100x50 / without glands | opaque | white   | 100        | 100    | 50     |        |               |                     | IP65 | PS/ABS           |           | 6/90                |

### S-BOX 120x80x50



| Catalogue number | Type                       | Cover       | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|----------------------------|-------------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                            |             |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 206        | 120x80x50 / 6 glands       | opaque      | RAL7035 | 120        | 80     | 50     | 6      | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 6/120               |
| S-BOX 206B       | 120x80x50 / 6 glands       | opaque      | white   | 120        | 80     | 50     | 6      | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 6/120               |
| S-BOX 206-P      | 120x80x50 / 6 glands       | transparent | RAL7035 | 120        | 80     | 50     | 6      | round         | 28mm, PG 21         | IP65 | PS/ABS/PC        |           | 1                   |
| S-BOX 216        | 120x80x50 / without glands | opaque      | RAL7035 | 120        | 80     | 50     |        |               |                     | IP65 | PS/ABS           |           | 6/120               |
| S-BOX 216B       | 120x80x50 / without glands | opaque      | white   | 120        | 80     | 50     |        |               |                     | IP65 | PS/ABS           |           | 6/120               |
| S-BOX 216-P      | 120x80x50 / without glands | transparent | RAL7035 | 120        | 80     | 50     |        |               |                     | IP65 | PS/ABS/PC        |           | 1                   |

S-BOX installation boxes series:

**S-BOX 190x140x70, S-BOX 240x190x90, S-BOX 300x220x120**

are also available in improved version with mounting rail or with mounting plate made by galvanized and perforated metal sheet with thickness 1mm, has openings with Ø 3mm diameter.



## Mounting junction boxes S-BOX Series, halogen free

IK08

650°

Norm: PN-EN 60670-1, PN-EN 62208

## S-BOX 150x110x70



| Catalogue number | Type                         | Cover       | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|------------------------------|-------------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                              |             |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 306        | 150x110x70 / 10 glands       | opaque      | RAL7035 | 150        | 110    | 70     | 10     | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 1/50                |
| S-BOX 306B       | 150x110x70 / 10 glands       | opaque      | white   | 150        | 110    | 70     | 10     | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 1/50                |
| S-BOX 306H       | 150x110x140 / 10 glands      | opaque      | RAL7035 | 150        | 110    | 140    | 10     | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 1                   |
| S-BOX 306-P      | 150x110x70 / 10 glands       | transparent | RAL7035 | 150        | 110    | 70     | 10     | round         | 28mm, PG 21         | IP65 | PS/ABS/PC        |           | 1                   |
| S-BOX 316        | 150x110x70 / without glands  | opaque      | RAL7035 | 150        | 110    | 70     |        |               |                     | IP65 | PS/ABS           |           | 1/50                |
| S-BOX 316B       | 150x110x70 / without glands  | opaque      | white   | 150        | 110    | 70     |        |               |                     | IP65 | PS/ABS           |           | 1/50                |
| S-BOX 316H       | 150x110x140 / without glands | opaque      | RAL7035 | 150        | 110    | 140    |        |               |                     | IP65 | PS/ABS           |           | 1                   |
| S-BOX 316-P      | 150x110x70 / without glands  | transparent | RAL7035 | 150        | 110    | 70     |        |               |                     | IP65 | PS/ABS/PC        |           | 1                   |

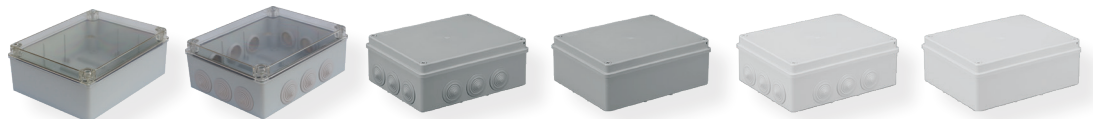
## S-BOX 190x140x70



| Catalogue number | Type                         | Cover       | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|------------------------------|-------------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                              |             |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 406        | 190x140x70 / 10 glands       | opaque      | RAL7035 | 190        | 140    | 70     | 10     | round         | 37mm, PG29          | IP65 | PS/ABS           |           | 1/30                |
| S-BOX 406B       | 190x140x70 / 10 glands       | opaque      | white   | 190        | 140    | 70     | 10     | round         | 37mm, PG29          | IP65 | PS/ABS           |           | 1/30                |
| S-BOX 406H       | 190x140x140 / 10 glands      | opaque      | RAL7035 | 190        | 110    | 140    | 10     | round         | 28mm, PG 21         | IP65 | PS/ABS           |           | 1                   |
| S-BOX 406-P      | 190x140x70 / 10 glands       | transparent | RAL7035 | 190        | 140    | 70     | 10     | round         | 37mm, PG29          | IP65 | PS/ABS/PC        |           | 1                   |
| S-BOX 416        | 190x140x70 / without glands  | opaque      | RAL7035 | 190        | 140    | 70     |        |               |                     | IP65 | PS/ABS           |           | 1/40                |
| S-BOX 416B       | 190x140x70 / without glands  | opaque      | white   | 190        | 140    | 70     |        |               |                     | IP65 | PS/ABS           |           | 1/40                |
| S-BOX 416H       | 190x140x140 / without glands | opaque      | RAL7035 | 190        | 140    | 140    |        |               |                     | IP65 | PS/ABS           |           | 1                   |
| S-BOX 416-P      | 190x140x70 / without glands  | transparent | RAL7035 | 190        | 140    | 70     |        |               |                     | IP65 | PS/ABS/PC        |           | 1                   |

Sealing possibilities

## S-BOX 240x190x90



| Catalogue number | Type                        | Cover       | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory              | Quantity in package |
|------------------|-----------------------------|-------------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|------------------------|---------------------|
|                  |                             |             |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |                        |                     |
| S-BOX 506        | 240x190x90 / 12 glands      | opaque      | RAL7035 | 240        | 190    | 90     | 12     | round         | 37mm, PG29          | IP65 | PS/ABS           |                        | 1/20                |
| S-BOX 516        | 240x190x90 / without glands | opaque      | RAL7035 | 240        | 190    | 90     |        |               |                     | IP65 | PS/ABS           |                        | 1/20                |
| S-BOX 516B       | 240x190x90 / without glands | opaque      | white   | 240        | 190    | 90     |        |               |                     | IP65 | PS/ABS           |                        | 16                  |
| S-BOX 516-P      | 240x190x90 / without glands | transparent | RAL7035 | 240        | 190    | 90     |        |               |                     | IP65 | PS/ABS/PC        |                        | 1                   |
| S-BOX 516-TH     | 240x190x90 / without glands | opaque      | RAL7035 | 240        | 190    | 90     |        |               |                     | IP65 | PS/ABS           | rail TH35 - perforated | 1                   |

Sealing possibilities



## Mounting junction boxes S-BOX Series, halogen free

Norm: PN-EN 60670-1, PN-EN 62208



### S-BOX 300x220x120

| Catalogue number | Type                         | Cover  | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|------------------------------|--------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                              |        |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 606        | 300x220x120 / 12 glands      | opaque | RAL7035 | 300        | 220    | 120    | 12     | round         | 37mm, PG29          | IP65 | PS/ABS           |           | 1/10                |
| S-BOX 616        | 300x220x120 / without glands | opaque | RAL7035 | 300        | 220    | 120    |        |               |                     | IP65 | PS/ABS           |           | 1/10                |

Sealing possibilities



### S-BOX 380x300x120

| Catalogue number | Type                         | Cover  | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|------------------------------|--------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                              |        |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 706        | 380x300x120 / 12 glands      | opaque | RAL7035 | 380        | 300    | 120    | 12     | round         | 37mm, PG29          | IP65 | PS/ABS           |           | 1/5                 |
| S-BOX 716        | 380x300x120 / without glands | opaque | RAL7035 | 380        | 300    | 120    |        |               |                     | IP65 | PS/ABS           |           | 1/5                 |

Sealing possibilities



### S-BOX 460x380x120

| Catalogue number | Type                         | Cover  | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|------------------------------|--------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |                              |        |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| S-BOX 806        | 460x380x120 / 18 glands      | opaque | RAL7035 | 460        | 380    | 120    | 18     | round         | 37mm, PG29          | IP65 | PS/ABS           |           | 1/5                 |
| S-BOX 816        | 460x380x120 / without glands | opaque | RAL7035 | 460        | 380    | 120    |        |               |                     | IP65 | PS/ABS           |           | 1/5                 |

Sealing possibilities






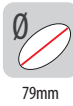

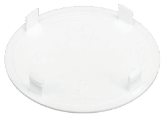



















| Catalogue number | Type        | Cover  | Colour  | Dimensions |        |        | Glands | Type of gland | Gland hole diameter | IP   | Kind of material | Accessory | Quantity in package |
|------------------|-------------|--------|---------|------------|--------|--------|--------|---------------|---------------------|------|------------------|-----------|---------------------|
|                  |             |        |         | A [mm]     | C [mm] | B [mm] |        |               |                     |      |                  |           |                     |
| OL20043          | 250x200x160 | opaque | RAL7035 | 250        | 200    | 160    |        |               |                     | IP56 | ABS              |           | 1                   |
| 012.CA.G         | 310x230x160 | opaque | RAL7035 | 310        | 230    | 160    |        |               |                     | IP56 | ABS              |           | 1                   |

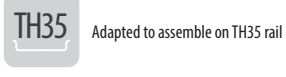
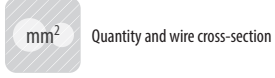
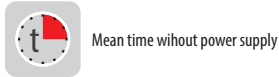
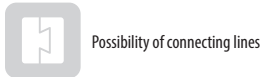
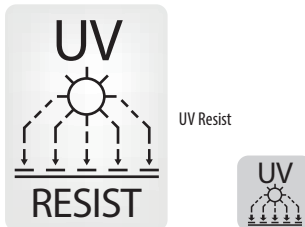
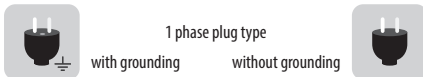
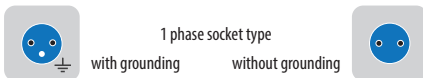
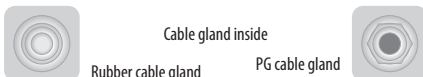
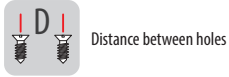
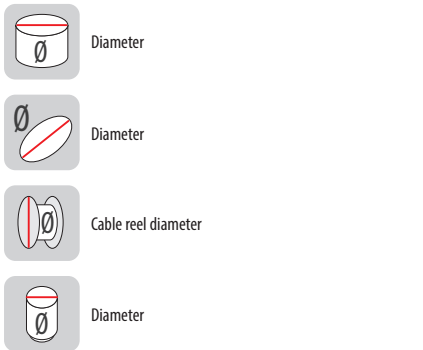


## Accessories for mounting boxes

Accessories for mounting boxes - to adapt the boxes to individual customer needs

- cover for closing down the boxes when are used as a branching boxes
- cover used for boxes mounting in flush installations
- dissonance rings allows an increase the depth of the box (possibility to connect with each other dissonance rings)
- connectors for increasing the distance between the boxes in row

|   | Catalogue no. | Description   |   |   |  |
|---|---------------|---|---|---|--|
|    | A.0050        | Short adapter to A.0040<br><br>Remarks:<br>Distance between centers of junctions: 71 mm |   | PP  | <br>50      |
|   | A.0037        | Cover for boxes P070  | <br>79mm  | PP  | <br>100    |
|  | A.0038        | Cover for boxes P080  | <br>90mm | PP  | <br>100   |
|  | A.0039        | General purpose cover   | <br>90mm | PS  | <br>100   |
|  | A.0054        | Cover for boxes PK60/PK60 lux   | <br>81mm | PP  | <br>100   |
|  | A.0062        | Distance ring for PK60 - low  | <br>60mm | <br>12mm | PP <br>50 |
|  | A.0061        | Distance ring for PK60 - high   | <br>60mm | <br>24mm | PP <br>50 |
|  | A.0053        | Installation cover Ø60  | <br>60mm | PP  | <br>50    |



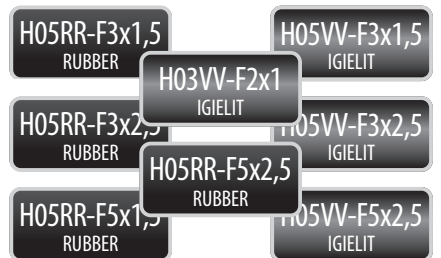
## Voltage pictograms



## Pictograms IP - ingress protection



## Pictograms - wire type



## Pictograms - main colours of product



## Pictograms - type of material

