



4b Wide



INSTRUCTIONS FOR USE AND INSTALLATION

ESERIES

! BEFORE INSTALLING THE PRODUCT THE READING OF THE INSTRUCTIONS IS VERY RECOMMENDED.

WIDE is the only case in the world equipped with a socket outlet that guarantees IP55 (if installed in flush mounting boxes) and IP66 degree (if installed with its wall mounting box) with closed cover, inserted plug and without any needs for adapters. WIDE is made up of a chassis (fig. 1-C), a tilting support (fig. 1-B), suitable for either plugs with axial cables and plugs with 90° cables, a cover (fig. 1-A) and various sealing gaskets (fig. 1-D1,D2,D3,D4,D5).

The WIDE product ensures a correct closure of the cover and hold of the outgoing cable up to the declared protection degree, ensuring no damage to the plug or connector and the relative cable, under the following conditions:

- Plugs used according to standards S10/11 S16/17 (maximum plug length 55,2mm excluding contacts, cable diameter 5-10mm), (fig. 2-A).
- Plug used according to standards S30/S31 with axial cable (maximum plug length 53mm excluding contacts, cable diameter 5-10mm), or with 90° cable (fig. 2-B,C).

Ref. Italian standard CEI 23-50 Plugs for domestic and similar uses.

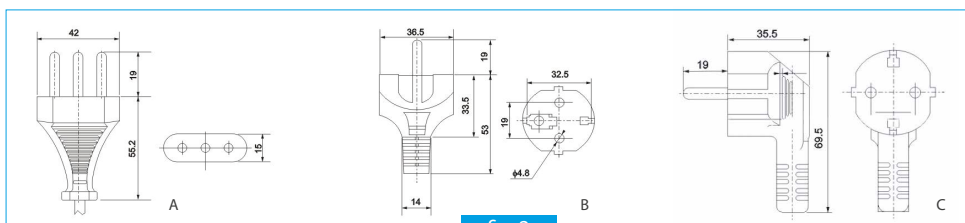


fig. 2

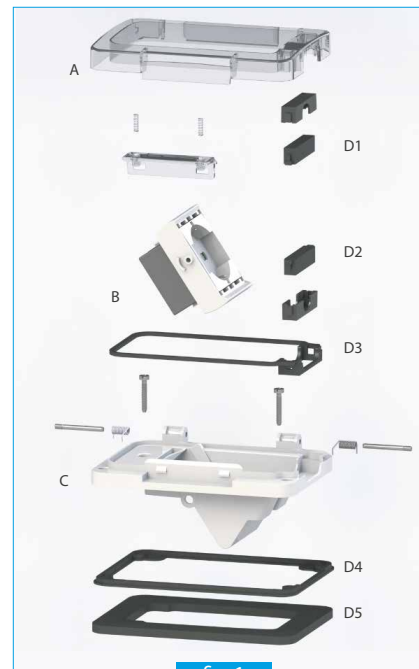


fig. 1

GENERAL USE RECOMMENDATIONS

- The WIDE case is compatible with most common 3 modules flush mounting boxes (Bticino™ 503E, Vimar™ V71303, Gewiss™ GW24403, GW24203; AVE™ 2503MG, AVE™ 253x4). The compatibility with flush mounting plasterboard boxes is not guaranteed.
- The WIDE tilting support is compatible with the VIMAR™ Plana® and Gewiss™ Chorus® series, except for the protection degree declared refers to the exit of a single cable, maximum diameter 10 mm.
- To ensure the protection degree always use plugs or connectors suitable to the socket installed and always verify the proper closure of the cover.
- The protection degree also depends on the proper maintenance of the silicon holding cable gaskets. (fig. 1-D1,D2).
- In case of use of the WIDE case with products with a lower protection degree, the ensemble will be declassified to the IP degree of the product with the lowest protection degree.

INSTALLATION OF IP55 WIDE IN 3 MODULES FLUSH MOUNTING BOX (Cod. 4B.W.01, Cod. 4B.W.RAL, Cod. 4B.W.03, Cod. 4B.W.01.015, Cod. 4B.W.RAL.015, Cod. 4B.W.03.015)

Follow the instructions below to proper install WIDE in flush mounting boxes:

- Remove the pre-cut plastic covers from screw's housing, as shown in figure 3-A.
- Screws provided for fixing WIDE to the flush mounting box are located on the back of the chassis.
- With the 4B.W.01, 4B.W.RAL, 4B.W.03 codes insert the socket into the tilting support.
- When wiring be careful to leave enough room, about 10/15cm to allow the proper movement of the tilting support.
- Install WIDE in the flush mounting box.
- Move the tilting support to ensure its complete movement (fig. 4-A,B,C,D).
- Screw WIDE to the flush mounting box (fig. 3-C).

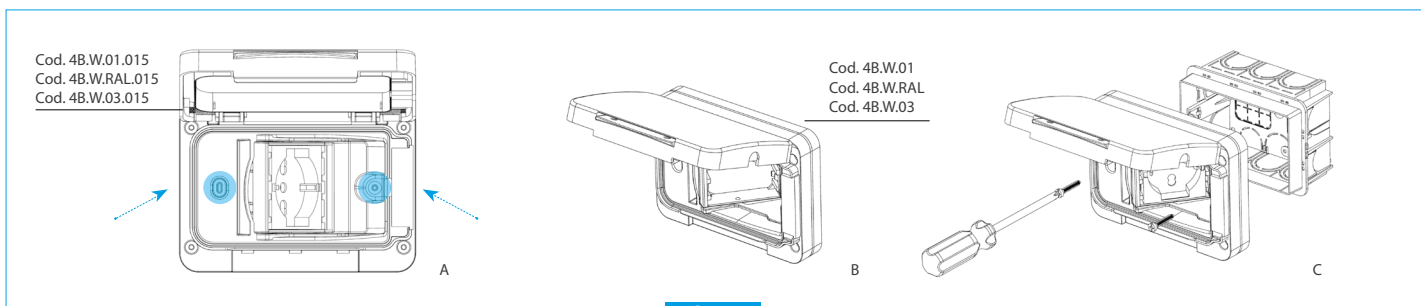


fig. 3



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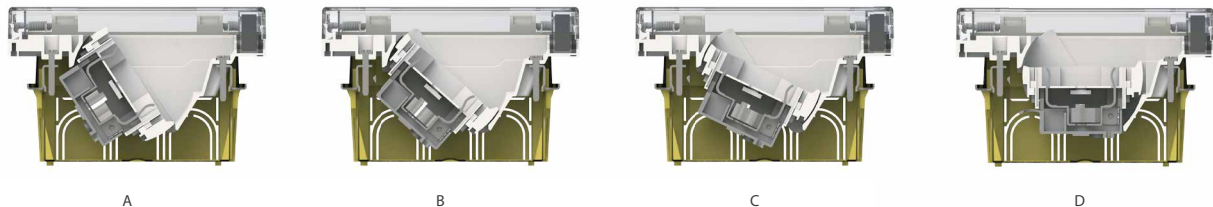


fig. 4

RECOMMENDATIONS FOR THE INSTALLATION IN IP66 WALL MOUNTING BOXES

- WIDE coupled to its wall mounting boxes guarantees an IP66 protection degree.
- To guarantee its protection degree in its normal use, use original accessories, wall mounting boxes and accessory to fix IP66 enclosures at the pole (Cod. 4B.W.AP).
- Before installing WIDE with the embedding box, remove the gasket (Fig. 1-D5), which has to be used only with flush mounting boxes.

INSTALLATION OF WIDE IN IP66 WALL MOUNTING BOXES (Cod. 4B.WB.01, Cod. 4B.WB.RAL, Cod. 4B.WB.03)

Follow the instructions below to properly install WIDE in wall mounting boxes:

- Remove the pre-cut plastic covers from screw's housing, as shown in figure 5-A.
- Remove the gasket (Fig. 1-D5) from the chassis, which has to be used only with flush mounting boxes.
- Fix the IP66 wall box (fig. 5-B).
- With the 4B.W.01, 4B.W.RAL, 4B.W.03 codes insert the socket into the tilting support.
- When wiring be careful to leave enough room (about 10/15cm) to allow the proper movement of the tilting support.
- Install WIDE in the wall mounting box.
- Move the tilting support to ensure its complete movement (fig. 6-A,B,C,D).
- Screw WIDE to the wall mounting box (fig. 5C).

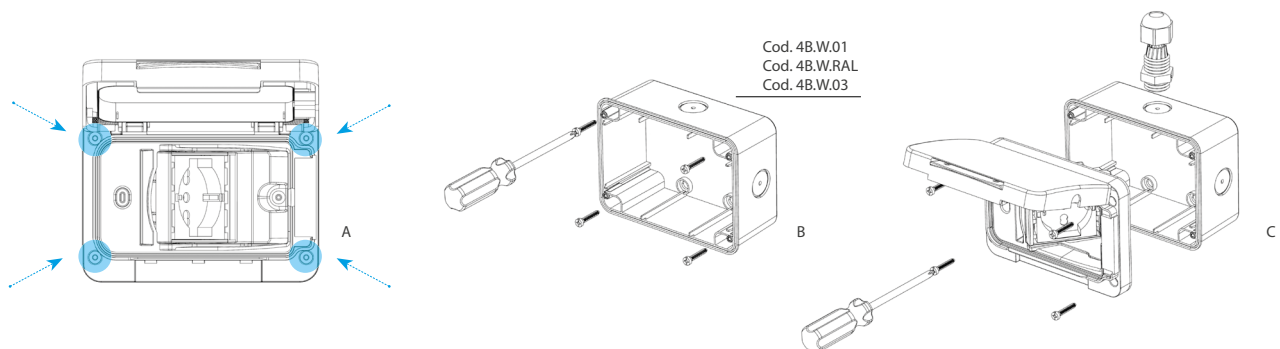


fig. 5



fig. 6

NOTE

- These products are suitable for installation only by qualified personnel according to the existing standards. The products must be sold in the original packaging and with the original labels. Any relabeling of the original packaging must be done in agreement with 4Box.