



## KUZ - universal box into thermal insulation



Company KOPOS KOLIN a.s. is proud to introduce system of electric installation boxes **KUZ**.

Universal boxes with well advised construction are useful to be installed under the parget or also into thermal insulation systems. The Huge advantage is flexible leveling of each box for installation deepness, exactly as is need the solution of installation.

Offer of those boxes is additionally support with two types of covers, one of them is simple and other one is with possibility to open without any use of tool. The opening cover is provided with spring and lock klik clak. The sets with opening cover have

also additionally the mounting plate, the plate increase the using value of the box. Into this plate can be installed for example classic instruments. In case of installation into thermal insulation are the instruments covered under the opening cover. The cover makes itself protection of installed box **IP 30**, but with suitable sealing is possible to reach protection **IP 44**.

The using of KUZ can be as an electric installation distribution box, for this variability are useful also terminal plates **S-KSK2**, next using as a box for insertion and installation of electric instruments, suitable also for conductor clamp or some other use which customer needs.

Because the variability of box is huge, we offer 4 variants:

### KUZ-V

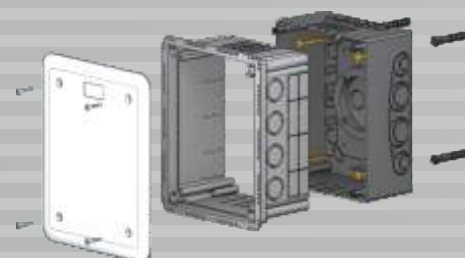


**Material:** PC ABS, self snuffing, halogen-free  
**Dimension:** box 196 x 156 x 85 up to 140 mm  
cover 210 x 170 mm

The set of box **KUZ** is with flat cover V 180.

This set is used for installation under parget or for direct installation into building thermal insulation systems.

The box deepness is possible to level from 85 mm to 140 mm.





## KUZ-VO

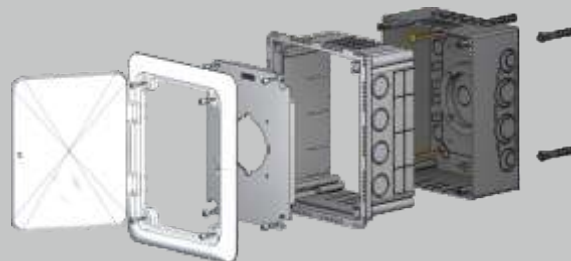


**Material:** PC ABS, self snuffing, halogen-free  
**Dimension:** box 196 x 156 x 85 up to 140 mm  
cover 210 x 170 mm

Variant **KUZ-VO** is conceptually the same like KUZ-V, only instead cover V 180 is set with cover VO 180, opening the cover is without using any tool.

Thanks to this cover is inside space of box easy approachable and the box is suitable to mount classic sockets, which will be covered under the wall of box.

Set including mounting plate for installation of different instruments.



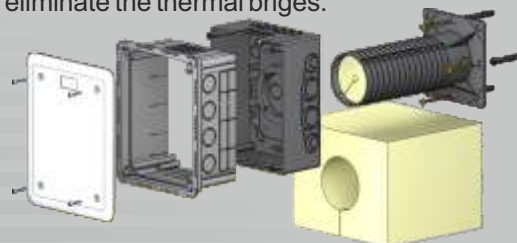
## KUZ-VI



**Material:** PC ABS, self snuffing, halogen-free  
**Dimension:** box 196 x 156 x 85 up to 140 mm  
cover 210 x 170 mm

Set of **KUZ-VI** is suitable for installation in thermal insulation systems. The box is the same like KUZ-V and complete with supporting tube, inside and outside insulation, set of accessories for mounting the tube on the wall and also screws for mounting the box on the tube.

The set make variability of installation with minimum thickness 120 mm into thermal insulation. This set fits to maximum thickness of thermal insulation 300 mm. Advantage of this set is, that the bottom of box is thermal isolated from the wall and we can eliminate the thermal bridges.



## KUZ-VOI



**Material:** PC ABS, self snuffing, halogen-free  
**Dimension:** box 196 x 156 x 85 up to 140 mm  
cover 210 x 170 mm

Set with marking **KUZ-VOI** is used for thermal insulation systems like box KUZ-VI, only there is more included cover VO 180.

The set is suitable for installation of instruments, which are installed under the external surface of wall – facade. Classic sockets, switches, three phase sockets, breakers can be installed in this box, even for example the end of vent for garden water hose.

