



**product description:**

box designated for distribution systems with voltage up to 500 V  
 for installation in insulated building facades 120-300 mm thick  
 use for the installation of electrical equipment, a distribution box and other applications as required by the customer  
 eliminates thermal bridges  
 box depth is adjustable  
 the set includes a box, tube, external and internal insulation, mounting kit, opening lid VO 180, seal, internal mounting plate  
 and stainless-steel screws when installing on external plaster  
 it is recommended to use the enclosed seal to achieve IP44 protection  
 robust design  
 protected by European industrial design  
 installation video at [www.kopos.com](http://www.kopos.com)

material: PC ABS, halogen-free

color: gray

self-snuffing: yes, within 30 s

temperature resistance: -25 - +60 °C

flaming loop test: 850 °C

fire class for underlying material: A1-F

protection types: IP30

protection types: IP44 - seal under the lid, plaster

roughness up to 2 mm

weight: 873 g

meets the requirements: ČSN EN 60670-1, ČSN EN IEC 60670-1 ed. 2:21

storage: ČSN 64 0090





KUZ-VOI\_KB - individual boxes packed in separate carton

accessories: screwless terminal plates TYP015, TYP016, TYP017, TYP018  
 instrument carrier PK KUZ  
 support trunking TS35

recycling codes:

box, lid  
 PC-ABS

external and internal insulation  
 PS

supporting tube  
 PP

red dowel  
 PE-HD

seal  
 TPE

white dowel  
 PA

screws  
 FE

**Warning:** Incorrect electrical installation can cause a fire - we recommend the connection to be carried out exclusively by an authorized person.  
 Inappropriate location - when using sealing, the box has IP44 protection, it must not be installed in an environment with higher protection requirements.  
 Product damage - if the box is visibly damaged, stop using it.  
 Follow the manufacturer's installation instructions according to the installation instructions, videos.  
 Under normal and foreseeable conditions of use, the installed box does not pose any risks to consumers.