



product description: designed for distribution system with voltage 400 V  
 for the installation of electrical devices (outdoor lights, motion sensors, 400 V sockets, etc.) on thermally insulated buildingsfasades with a thickness from 50 to 300 mm  
 eliminates thermal bridging  
 load of 40 N at a distance of 180 mm from the wall  
 possibility to create areas of any size when using multiple mounting plates  
 the package includes quality wall plugs and screws for mounting  
 robust construction  
 see assembly video at [www.kopos.com](http://www.kopos.com)

material: PP  
 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  
 weight: 421 g  
 meets the requirements: ČSN EN 60670-1, ČSN EN IEC 60670-1 ed. 2:21  
 storage: ČSN 64 0090

MDZ 300\_KB - individual mounting plates are packed in separate carton



**Assembling installation box into thermal insulation MDZ 300\_KB**



There is necessary to cut the carrier including inserted insulation before installation depending on layer thickness insulation.

The carrier is fixed to the wall with twists and dowels depending on type of the wall surface. For installation of 400 V plug we recommend to fasten the carrier with chemical anchors.

The cable is pulled through the carrier and the shortened inner and outer insulation is inserted.

The finally installation of mounting plate should be done by 4 added screws.

