

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

the package includes quality wall plugs and screws for mounting

robust construction

see assembly video at 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: 942 g

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

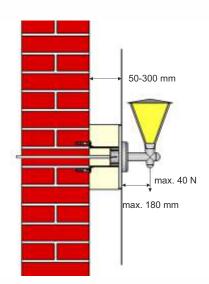
storage: ČSN 64 0090

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



## Assembling installation box into thermal insulation MDZ XL 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 finally installation of mounting plate should be done by 4 added screws.

The mounting desk includes integrated box which is designed for connection primaly, but it can also be used as a standard box for sockets or switches.

