

## Installation box for the insulation system KEZ



Type:		
Installation box into thermal insulation		
Material:		PP self-snuffing halogen-free
Nominal voltage:	$U_n$	< 400 V
Nominal current:	$I_n$	< 16 A
Protection Level:		
There is necessary to install the instruments with IP corresponding with the environment. It is recommended to seal the box by silicon while installed into roughcast.		
Ambient temperature:	T	-25 – 60 °C
Tests by hot loop:		850 °C
Montage method:		on thermal-insulated facade
Width:		120 mm
Height:		120 mm
Depth:		200 mm

Usage:

Box enables to install the instruments with insulation wallthickness 50 - 200 mm.

Description:

Box serves to install instruments (plugs, switches) on the thermal-insulated facade of building. Its design eliminates creating of thermal-bridges.

Connection:

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. Then you will put the cable through the carrier. The box or desk can be fixed to the carrier with four screws (part of package).

Note:

Part of the package are dowels, twists for fixing the carrier to the wall, screws for mounting the box to the carrier and for instrument insulation. There is necessary to install the instruments with IP corresponding with the environment. It is recommended to seal the box by silicon while installed into roughcast.

Package:

1 ks

Package weight :

0,4 kg