Voice and data angled plate with dust cover for 1 element and 2 RJ45 connectors category 6 UTP aluminium Simon K45

REF. **KB8096U/8**



BASIC INFORMATION

DESCRIPTION

Plate of voice and data plate, with dust shutter. This plate is an element and 2 RJ45 category 6 UTP. It has a beautiful finished in aluminium and is part of the series Simon K45 connectors and plates for voice and data connections. Its snap-fit is performed by Keystone I, II, ATT, Avaya. The connection of this plate Simon individual version and half element is carried out by means of insertion tool and is available for one or two RJ45 connectors. To combine the product in vertical enclosures, it is essential to use the 90 ° positioner Simon reference (: K66). This plate is presented in the dimensions of 45 x 45 millimetres, with a depth of 46.5 exact millimetres. It is suitable for installation on the surface-mounted or to be flush mounted. It is made of metal components with halogen-free thermoplastic insulation. These components provide great security to the product, as it inhibits the possible flame spread in case of fire management.

FINISH

Aluminium

COMPATIBILITY

Simon K45 enclosures for installation in the wall, floor, ceiling and furniture and Simon 500 Cima enclosures (need to be combined with the K45 to 500 Cima adaptor ref.50012088-033)

PACKAGING CONTENTS

Voice and data tilted plate with dust cover, direct modules for snap-fit connector and category 6 RJ45 UTP connectors

ETIM CLASS

EC000018

REMARKS

When combining the voice and data plate in vertical housings (mini columns, columns, Teleblock, channels, mechanism holders, etc.) you must use the 90º positioner (ref. K66) to guide the plate into a vertical position.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
22-26 AWG wiring

RJ45 CONNECTION
With insertion tool

CONNECTOR CHARACTERISTICS
Category 6 UTP

RJ45 CONNECTORS
Included in voice and data plate

MAX TEMP DURING CONSTRUCTION WORK (°C)
+60° C

DUST PROTECTION
Yes

FORMAT
RJ45

IP RATING
IP20

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 to 60° C

NUMBER OF MODULES
Half

PLATE TYPE
Angled

RJ45 ADAPTOR MODULE
Supplied with voice and data plate

SNAP-FIT RJ45 PLATES
Keystone I, II, ATT®/Avaya®

SNAP-FIT TYPE
Keystone I, II, ATT®/Avaya®

VERSION
Single

INSTALLATION AND MAINTENANCE

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-033)

INSTALLATION DIRECTION
Vertical according to the direction of the mechanisms

INSTALLATION TYPE
Suitable for surface and flush mounting

REMOVAL OF THE PLATE
Only with tool

REGULATIONS

REGULATIONS
Directive 2011/65/UE RoHS + post. mod. | EN IEC 63000:2018 | EN 50173-1:2018*1

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.051

PRODUCT NET WEIGHT
0.051

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046344

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
95

PACKAGING WIDTH
155

PACKAGING LENGTH
195

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
2871375

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.35

PACKAGING NET WEIGHT
0.51

PACKAGING WEIGHT UNIT
KGM