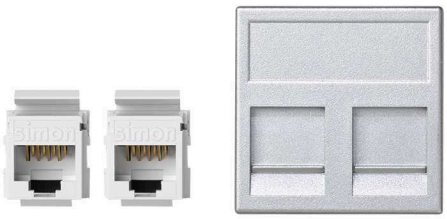
Voice and data flat plate with dust cover for 1 element and 2 RJ45 connectors category 6 UTP aluminium Simon K45

REF. **KB96U/8**



BASIC INFORMATION

DESCRIPTION

Simon represented in this time, the brand that offers more adaptability to the new technologies and to its quick and constants advances. Its VDM (Voice, Data and Multimedia) housings are designed for the future. Their high connectivity and adaptation to copper and fibre optics, make it a benchmark to solve your connectivity problems. It can be perfectly adapted to the 500 Cima range via the special adaptors. On the other hand, the Simon Connect system offers a complete solution with a wide range of angled and flat plates with connectors of proven quality. This is a plate of voice and data flat plate with dust cover with 1 element and 2 RJ45 category 6 UTP. Aluminium finish from the Simon K45 range. Compatible with connectors of the brands Keystone I, II, ATT ® / Avaya ®. Singled Angled Plate. Connection with insertion tool. Plate with 1 and 2 RJ45 connectors. When combining the voice and data plate in vertical housing (mini columns, columns, Teleblock, mechanism holder trunking) you must use the 90º positioner (ref. K66) to guide the plate into a vertical position. Dimensions 45 x 45 mm Depth 30 mm Supports cabling 22-26 AWG. Metal components with self-extinguishing and halogen-free thermoplastic insulation that guarantees no flame propagation in case of fire and low toxicity in case of smoke. Suitable for surface mounting and flush mounting. Resistant to corrosion. High resistance to extreme temperatures, easy maintenance and cleaning.

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

Flat voice and data plate with dust cover, category 6 UTP RJ45 connector and installation manual

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
Flat

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
147206

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.39

PRODUCT NET WEIGHT
0.39

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046412

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
88

PACKAGING WIDTH
123

PACKAGING LENGTH
136

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1472064

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
3.9

PACKAGING NET WEIGHT
3.9

PACKAGING WEIGHT UNIT
KGM