Voice and data flat plate with dust cover for 1 element and 1 RJ45 connector category 6 UTP white Simon K45

REF. **K96U/9**



BASIC INFORMATION

DESCRIPTION

Simon offers an excellent alternative for installation in housings of the K45 Range. Connectivity using its flat or angled plates for voice, data and electricity can be connected to the CIMA Range using adaptor plates, and, using the Trunking Range, to expand if necessary. This ensures functionality and adaptability if there is any change in the installation. The RJ45 connector is clipped directly onto the plate without the need for tools or screws. This is a flat voice and data plate with dust cover with 1 element and 1 RJ45 connector category 6 UTP, finished in white of the Simon K45 Range. Category 6 UTP, compatible with connectors of the brands: Keystone I, II, ATT ® / Avaya ®. Plate Individual, level Medium, Plate 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 x 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 and to temperature differences. Easy maintenance and cleaning, it is recommended not to use abrasive cloths and / or abrasive cleaners containing chlorine.

FINISH

White

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.50012088-030)

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 (ºC)
+60º 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 (ºC)
-5 to 60º C

NUMBER OF MODULES
Half

PLATE TYPE
Flat

RAL
9003

RJ45 ADAPTOR MODULE
Supplied with the 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.50012088-030)

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
0.023

PRODUCT NET WEIGHT
0.023

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436032088

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
0.3

PACKAGING NET WEIGHT
0.23

PACKAGING WEIGHT UNIT
KGM