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

REF. **KA96U/9**



BASIC INFORMATION

DESCRIPTION

Simon subjects its products, to all kinds of tests, required internationally, and its own testing, to comply with the strictest regulations. With its voice and data housing systems, and its perfect compatibility with other Simon products and other brand connectors, we ensure convenience and simplicity in installation. Installation up to 50% faster and a functionality and safety difficult to find among the competition. In addition, its levels of safety, for people and equipment, guarantee durability and and excellent way to extend the installations whenever necessary. Connectors and plates for voice and data connections. This is a flat voice and data plate with dust cover with 1 element and 1 RJ45 connector category 6 UTP, white finish, Simon K45 range, which is compatible with the Keystone I, II, ATT ® / Avaya ® Individual plate. With insertion tool. Plate with 1 and 2 RJ45 connectors. If 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. Extreme temperatures that it can withstand -5 °C to +60 °C. Easy maintenance and cleaning, do not 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

Voice and data flat plate with dust cover and RJ45 category 6 UTP connector

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

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
Four

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
0.02

PRODUCT NET WEIGHT
0.02

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046160

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
70

PACKAGING WIDTH
93

PACKAGING LENGTH
140

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
911400

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.2

PACKAGING NET WEIGHT
0.2

PACKAGING WEIGHT UNIT
KGM