Voice and data flat plate with dust cover for 1 element and 2 RJ45 connectors category 5e FTP white Simon K45

REF. **KB95F/9**



BASIC INFORMATION

DESCRIPTION

Simon, and its new range Simon K45, for complete connectivity, offers the best solution for ensuring high speed data transmission. Optimal bending radius and more space for the cabling. New centre frame system for independent installation of the electrical circuit, Voice and Data. Guarantee of full compatibility with Voice and Data connectors currently on the market in both copper (RJ45) and fibre optics. The voice and data plates of the K45 range are specially designed for its assembly in housings of the SIMON CONNECT K45 range. This ensures many possibilities of expansion and modularity according alas needs required for each installation, and always prepared for the future of new technologies. It is a flat voice and data plate with dust cover with 1 element and 2 RJ45 category 5e FTP connectors, white colour, Simon K45 range category 5e FTP RJ45 connectors, compatible with the Keystone I, II, ATT ® / Avaya ®. Single 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 x 42,9 mm Supports cabling 22-24 AWG. Made with metal components with self-extinguishing and halogen-free thermoplastic insulation. This 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 temperature changes. (-5 to +60 °C) Clean with a soft, dry cloth. Do not use products clorados.

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, RJ45 category 5e FTP connectors 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)
22-24 AWG wiring

RJ45 CONNECTION
With insertion tool

CONNECTOR CHARACTERISTICS
Category 5e FTP

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

RAL
9003

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.50012088-030)

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

0.045

PRODUCT NET WEIGHT

0.045

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436032057

UNITS CONTAINED PACKAGING

10

PACKAGING HEIGHT

118

PACKAGING WIDTH

121

PACKAGING LENGTH

264

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3769392

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.45

PACKAGING NET WEIGHT

0.45

PACKAGING WEIGHT UNIT

KGM