

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 to 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 90° 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 containing abrasives.

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 90° positioner (ref. K66) to guide the plate into a vertical position.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

DUST PROTECTION

Yes

PLATE TYPE

Flat

CABLE SECTION ADMITTED (MM)

22-24 AWG wiring

FORMAT

RJ45

RAL

9003

RJ45 CONNECTION

With insertion tool

IP RATING

IP20

RJ45 ADAPTOR MODULE

Supplied with voice and data plate

CONNECTOR CHARACTERISTICS

Category 5e FTP

MAINTENANCE

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

SNAP-FIT RJ45 PLATES

Keystone I, II, ATT®/Avaya®

RJ45 CONNECTORS

Included in voice and data plate

SNAP-FIT TYPE

Keystone I, II, ATT®/Avaya®

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60° C

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60° C

VERSION

Single

NUMBER OF MODULES

Half

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

PRODUCT NET WEIGHT

0.045

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

3769392

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436032057

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

0.3

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.45

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING HEIGHT

118

PACKAGING NET WEIGHT

0.45

UNITARY PACKAGING GROSS WEIGHT

0.045

PACKAGING WIDTH

121

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

264