

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

REF. KB95F/8



BASIC INFORMATION

DESCRIPTION

Simon, as a brand of reference on the market, always at the forefront of the highest technologies, is prepared for the future and its constant changes in this area. The housing concept of the VDM (Voice, Data and Multimedia) systems and their compatibility with electrical systems is guaranteed with the Simon K45 Range, which also has a high quality design and compatibility with all products already installed, both in copper and fibre optics. Their flat and angled plates meet all the needs that might arise in this type of communication system. This is a flat voice and data flat plate with dust cover with 1 element and 2 RJ45 category 5e FTP connectors, aluminium finish, Simon Range K45. Compatible with RJ45 connectors of Keystone I, II, LATERAL ® / Avaya ®. Singled Angled Plate. Connection 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 90° positioner (ref. K66) to guide the plate into a vertical position. Dimensions 45 x 45 mm, depth 42.9 mm, supports cabling 22-24 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 temperature changes. (-5 to 60 °C) 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

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

CABLE SECTION ADMITTED (MM)

22-24 AWG wiring

AVAILABLE IN

Plate with 1 and 2 RJ45 connectors

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

DUST SHUTTER

Yes

FORMAT

RJ45

IP RATING

IP20

KIT AVAILABILITY

No

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

PRODUCT NET WEIGHT

0.066

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

3769392

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436046399

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

376939

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.66

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING HEIGHT

118

PACKAGING NET WEIGHT

0.66

UNITARY PACKAGING GROSS WEIGHT

0.066

PACKAGING WIDTH

121

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

264