Voice and data angled plate with dust cover for 1 element and 2 RJ45 connectors category 6 UTP black Simon K45

REF. **KB8096U/14**



BASIC INFORMATION

DESCRIPTION

The Simon K45 Range is designed to allow the protection elements of the complete line of security of the brand Simon. This guarantees maximum security. For people, and for installations. The latter is accomplished using the constant separation of all the cables: Electricity, voice, data and multimedia. So that it avoids the residual electromagnetic interference that could occur. The voice and data plates of the K45 range are specially designed for its assembly in housings of the SIMON CONNECT K45 range, by direct snap-fit. This is a an angled voice and data plate with dust cover with 1 element and 2 RJ45 category 6 UTP, black finish, Simon K45 range compatible with Keystone I, II, ATT ® / Avaya ®. Singled 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 46.5 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. Anti-corrosion system and resistance to extreme temperatures (-5 to 60 °C). Clean with a soft, dry cloth. Easy maintenance.

FINISH

Black

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.50012088-038)

PACKAGING CONTENTS

Voice and data tilted plate with dust cover, direct modules for snap-fit connector and category 6 RJ45 UTP connectors

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 (°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
Angled

RAL
7021

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.50012088-038)

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

287138

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

0.035

PRODUCT NET WEIGHT

0.035

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436040342

UNITS CONTAINED PACKAGING

10

PACKAGING HEIGHT

95

PACKAGING WIDTH

155

PACKAGING LENGTH

195

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

2871375

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.35

PACKAGING NET WEIGHT

0.35

PACKAGING WEIGHT UNIT

KGM