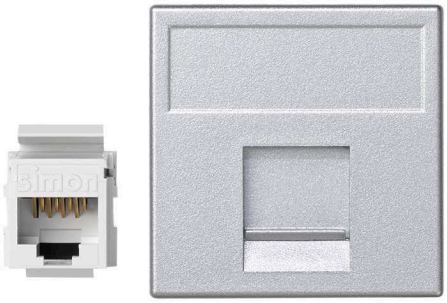
Voice and data flat plate with dust cover for 1 element and 1 RJ45 connector category 6 UTP aluminium Simon K45

REF. **K96U/8**



BASIC INFORMATION

DESCRIPTION

In the series Simon K45, you will find this plate of voice and data plate, with dust cover for an element and a single RJ45 connector, category 6 UTP aluminium finish, it is a flat base plate and individual with number of modules. For its connection is required, the insertion tool. It is possible to take the same plate for one or two RJ45 connectors. With a depth of 30 millimetres and measures 45 x 45 mm, the plate, it can be combined with vertical enclosures, if it is also the 90 ° positioner (ref. K66). Supports the wire cross-section 22-26 AWG. This plate Simon K45 voice and data is manufactured with metal components isolated thermoplastically. The material is self-extinguishing and without any type of halogen. This guarantees the security of the same, even in conditions with high temperatures. To install it is possible to resorting to recess it or to do it in a surface-mounted. It is easy cleaning and maintenance, it is only necessary to wipe it regularly with a soft cloth, always avoiding abrasive cleaners.

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

Flat voice and data plate with dust cover, category 6 UTP RJ45 connector 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)
22-26 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
Flat

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.50012088-033)

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

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
214830

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.025

PRODUCT NET WEIGHT
0.025

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046382

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
66

PACKAGING WIDTH
155

PACKAGING LENGTH
210

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
2148300

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.25

PACKAGING NET WEIGHT
0.25

PACKAGING WEIGHT UNIT
KGM