Voice and data flat plate without dust cover 1 element for 1 3M® RJ45 connector black Simon K45

REF. **K045/14**



BASIC INFORMATION

DESCRIPTION

Simon's range of connectors and voice and data plates (K45) supports any connector on the market. They come in plates with or without dust cover, their automatic closure help keep the transmission parameters unchangeable. It also has an area for labelling area or for sticking the identification label. The plates can be flat or angled, although in this case installation is facilitated by placing positioners necessary to avoid inconvenience and to improve the safety of the system and people. Are also compatible with copper connectors, which ensures ease and comfort in the installation and improves the solving of any problem with connections. This is a flat voice and data plate without dust cover with 1 individual element for 1 3M® RJ45 connector. black finish. Line Simon K45 3M ® RJ45 connectors. If 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 m x 8.5 mm halogen-free thermoplastic that guarantees no flame propagation in case of fire and low toxicity in case of smoke. Complies with regulations on resistance to high temperatures: UNE-EN 60670-1:2006 (-5 to +60 ºC + 60 °C). Suitable for surface mounting and flush mounting. It is recommended to clean it with a soft, dry cloth and do not use abrasive cloths and / or abrasive cleaners containing chlorine.

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

Flat voice and data plate without dust cover

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

COMPATIBLE WITH CONNECTORS
Volition OCK®, RJ45, K5e and K6 from 3M®.

RJ45 CONNECTORS
Not included in voice and data plate

MAX TEMP DURING CONSTRUCTION WORK (°C)
+60° C

DUST PROTECTION
No

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
7021

RJ45 ADAPTOR MODULE
Included in voice and data plate

SNAP-FIT RJ45 PLATES
3M® RJ45 connectors

SNAP-FIT TYPE
3M® RJ45 connectors

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
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.012

PRODUCT NET WEIGHT
0.012

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436040038

UNITS CONTAINED PACKAGING
20

PACKAGING HEIGHT
70

PACKAGING WIDTH
93

PACKAGING LENGTH
140

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
911400

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
4.28

PACKAGING NET WEIGHT
0.24

PACKAGING WEIGHT UNIT
KGM