Voice and data flat plate with dust cover for 1 element for 1 Nexans® RJ45 connector white Simon K45

REF. **KA85/9**



BASIC INFORMATION

DESCRIPTION

The range of housings for Voice and Data transmission of Simon, through its Simon K45 range, is prepared for the future, with the technological changes that require agility, functionality and convenience. The option of integration into the same housing for electrical, voice, data, audiovisual, multimedia, and control, is linked to the possibility of connection with the most renowned brands on the market. Its absolute compatibility, both in copper and fibre optics, help to resolve in a practical, simple and immediate way, all connectivity problems in your office, meeting room or conference room. Connectors and plates for voice and data connections. It is a flat voice and data plate with dust cover with 1 element, compatible for 1 Nexans ® RJ45 connector Finished in white Simon K45 compatible with the Nexans ® RJ45 Connectors. Placement Individual. Plate for 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 8.5 mm Halogen-free thermoplastic that guarantees no flame propagation in case of fire and low toxicity in case of smoke complies regulation UNE-EN 60670-1: 2006. Suitable for surface mounting and flush mounting. Resistant to corrosion and extreme temperatures (-5 to 60 °C). Do not use abrasive cloths and / or abrasive cleaners containing chlorine.

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

Flat voice and data plate with 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
Nexans® LANmark®-5 EVO, LANmark®-6 EVO.

RJ45 CONNECTORS
Not 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
Four

PLATE TYPE
Flat

RAL
9003

RJ45 ADAPTOR MODULE
Included in voice and data plate

SNAP-FIT RJ45 PLATES
Nexans® RJ45 connectors

SNAP-FIT TYPE
Nexans® 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.50012088-030)

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

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.007

PRODUCT NET WEIGHT
0.007

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046948

UNITS CONTAINED PACKAGING
20

PACKAGING HEIGHT
90

PACKAGING WIDTH
200

PACKAGING LENGTH
230

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
4140000

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0.14

PACKAGING NET WEIGHT
0.14

PACKAGING WEIGHT UNIT
KGM