

## BNC connector 75 Ohms female with trim plate aluminium Simon K45

REF. K102D/8



## BASIC INFORMATION

### DESCRIPTION

The series Simon K45 stands out for the development of the best connectors and base plates for multimedia devices. In this range we find the BNC 75 Ohms female connector with trim plate with aluminium finish, an element that has dimensions of 22.5x45 mm and is suitable for surface-mounted and recess. With welding clamping and a type of insertion operation, this connector has a wire section from 0.2 to 0.5 mm. The strength of its structure is obtained from the metal components with self-extinguishing and halogen-free thermoplastic insulation, with which it has been designed, a material that guarantees no flame propagation in case of fire and the low toxicity in case of smoke. Also, the maximum recommended length of cabling is 90 metres (RG-6 wire). For more information, please refer to the product instruction sheet.

### 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

BNC 75 Ohms female connector

### ETIM CLASS

EC000018

### REMARKS

Maximum wire length recommended; 90 metres (RG-6 cable). For additional information, please read the product instruction sheet

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### CABLE SECTION ADMITTED (MM)

From 0,2 to 0,5 mm

### CONNECTOR TYPE

BNC

### NUMBER OF CONTACTS

1

### NUMBER OF POSSIBLE ELEMENTS

1/2 element

### FORMAT

BNC

### IP RATING

IP20

### MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

### OPERATING TEMPERATURE RANGE (°C)

5 - 40 °C

### STORAGE TEMPERATURE RANGE (°C)

-25 - 50 °C

### VERSION

Single

### NUMBER OF WIRES

2

## INSTALLATION AND MAINTENANCE

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-033)

### INSTALLATION TYPE

Suitable for surface and flush mounting

## REGULATIONS

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Dir. 2011/65/UE RoHS + post. mod. | EN IEC 63000:2018

## LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT

0

PRODUCT NET WEIGHT

0.016

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

911400

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436050235

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

0.3

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

14.6

UNITARY PACKAGING VOLUME

UNIT

MMQ

PACKAGING HEIGHT

70

PACKAGING NET WEIGHT

0.16

UNITARY PACKAGING GROSS  
WEIGHT

0.016

PACKAGING WIDTH

93

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

140