

Surface-mount wall box base for 2 elements black Simon K45

REF. R450/14



BASIC INFORMATION

FINISH

Black

COMPATIBILITY

Simon K45 functions

ETIM CLASS

EC002328

MATERIAL

Plastic

PACKAGING CONTENTS

Surface-mounted box base,
separator, fixing studs and
screws

REMARKS

Possible access for cabling via 20x30 or 20x50 mm mini-trunking using adaptors (refs. SCM21F/9 and SCM31F/9 respectively)

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

AVAILABLE IN

1 and 2 elements

DIELECTRIC STRENGTH

Without perforation or
contournement with 2000 V at
50H during 1 minute

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60° C

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING

Ensured by the installation of the
metal separator in the
accommodation enabled in the
box for this purpose.

HEAT RESISTANCE (°C)

+70°C (in accordance with IEC
60670-1:2006)

INSULATION RESISTANCE (V-MΩ)

>5M? At 500 V

IP RATING

IP4X

KIT AVAILABILITY

No

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

2 wide modules

NUMBER OF PRE-PUNCHED HOLES 30 X 50 MM

1

RAL

7021

NUMBER OF SIDE ENTRANCES

1

VERSION

2 elements

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS

Only with tool

EXTINGUISHING (°C)

+650 °C / 30 seconds (GWFI
according rule IEC 60695-2-11)

TYPE OF FASTENING

Using screws supplied or using
the housing in combination with
the universal flush-mount box

REMOVAL OF THE FRAME

Only with tool

INSTALLATION DIRECTION

Horizontal, Vertical

INSTALLATION TYPE

Suitable for install in surface
walls

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + EN 60670-1:2005

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT

0

PRODUCT NET WEIGHT

0.1

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

3325000

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436050648

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

665000

UNITS CONTAINED PACKAGING

5

PACKAGING GROSS WEIGHT

0.11

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING HEIGHT

100

PACKAGING NET WEIGHT

0.5

UNITARY PACKAGING GROSS WEIGHT

0.1

PACKAGING WIDTH

190

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

175