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

REF. **R450/14**



BASIC INFORMATION

FINISH
Black

MATERIAL
Plastic

COMPATIBILITY
Simon K45 functions

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

ETIM CLASS
EC002328

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 contournament 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

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
665000

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.1

PRODUCT NET WEIGHT
0.1

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436050648

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
100

PACKAGING WIDTH
190

PACKAGING LENGTH
175

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
3325000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.11

PACKAGING NET WEIGHT
0.5

PACKAGING WEIGHT UNIT
KGM