# Trim plate for MCB or DIN format RCCB for 3 elements aluminium Simon K45

REF. **KF03/8**



# BASIC INFORMATION

## DESCRIPTION

Trim plate for miniature circuit breaker or residual current circuit breaker, DIN format. Commitment to, of three elements. It has a stylish finished in aluminium and is part of the series Simon K45. The dimensions of this plate for circuit protection are 135 x 45 millimetres and has a depth of 44 millimetres. It focuses on functionality, since it can be installed recessed or surface-mounted. It is necessary to take into account the fact that the element of protection is not included, so it is necessary to acquire it separately. If you want to use another brand for this element of protection, it is important to know that the plate is compatible with any that has DIN format that does not exceed the 45 millimetres of thickness. This is the version Don 10A two-pole circuit breaker, 16A and residual current circuit breaker 25 A, with sensitivity of 30mA. It has a and a half modules and is of individual class. It is manufactured with thermoplastic components halogen-free, to minimize the risk of fire. Also, it can withstand temperatures of 60 degrees centigrade.

## FINISH

Aluminium

## MATERIAL

Plastic

## COMPATIBILITY

Simon K45 housing for mounting on the wall, floor, ceiling and furniture.

## PACKAGING CONTENTS

Plate and adaptor for MCB or residual current circuit breaker, DIN format

## ETIM CLASS

EC001024

## REMARKS

Protection element not included (must be purchased separately). In the event of using another brand for elements of protection, the plate is compatible with any element of protection in DIN format of thickness no greater than 45 mm.

## TECHNICAL INFORMATION

### AVAILABLE MARKET
CE

### AVAILABLE IN
Versions with two-pole MCB 10A, 16A and residual current circuit breaker 25A with sensitivity of 30 mA

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

### FORMAT
DIN

### INDICATOR FUNCTION
No

### IP RATING
IP20

### 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
1 and a half modules

### VERSION
Single

## INSTALLATION AND MAINTENANCE

### TYPE OF FASTENING
Fixing by direct snap-fit, no tools needed

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-033)

### 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 2014/35/UE LVD + Directive 2014/30/UE EMC + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60898-1:2003 + EN 60898-1:2003 A1:2004 + EN 60898-1:2003 A11:2005 + EN 60898-1:2003 A12:2008 + EN 60898-1:2003 A13:2012 + EN 61008-1:2012 + EN 61008-1:2012 A1:2014 + EN 61008-1:2012 A2:2014 + EN 61008-1:2012 A11:2015 + EN 61008-2-1:1994 + EN 61008-2-1:1994 A11:1998 + EN 61543:1995 + EN 61543:1995 A112003 + EN 61543:1995 A12:2005 + EN 61543:1995 A2:2006

## 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
0.046

### PRODUCT NET WEIGHT
0.046

### UNITARY PACKAGING WEIGHT UNIT
KGM

### PACKAGING EAN
8426436040113

### UNITS CONTAINED PACKAGING
10

### PACKAGING HEIGHT
116

### PACKAGING WIDTH
122

### PACKAGING LENGTH
304

### PACKAGING MEASUREMENT UNIT
MMT

### PACKAGING VOLUME
4302208

### PACKAGING VOLUME UNIT
MMQ

### PACKAGING GROSS WEIGHT
0.46

### PACKAGING NET WEIGHT
0.46

### PACKAGING WEIGHT UNIT
KGM