Kit Flash 90 consisting of south african modular power socket, USB charger Type C 20W and grommet (cable outlet) black Simon K45

REF. **KR3370101/14**



BASIC INFORMATION

DESCRIPTION

Kit Flash 90 based on a modular south african power socket-outlet for installation in furniture with an optional protective lid to allow it to be closed and conceal the connections when not in use. Includes a 20W USB Type-C charger and a cable outlet in black finish. Supplied with a 20cm long cable tie terminated with a 3-pole Wieland® Gst18i male quick-connector with a safety anchor to facilitate safe connection and disconnection from the mains without interrupting the power supply. The kit is supplied assembled with the internal connections pre-made. All that is required is to cut the hole in the furniture where the product will be mounted. Once this is done, connect it to the mains power supply for it to function.

FINISH

Black

MATERIAL

Plastic

PACKAGING CONTENTS

Pre-assembled and pre-wired solution with fixing claws and 20 cm flexible conduit, terminated with a 3-pole quick connector, 20W USB Type-C charger, and branch connector to group all electrical connections into a single circuit.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

PROTECTION AGAINST DIRECT ACCESS OF CONTACTS
Yes

PROTECTION AGAINST ENTRY OF DUST AND SMALL OBJECTS
Protective lid available (as an option) to protect the connections against entry of dust and small objects

CONNECTOR TYPE
South African

NUMBER OF CONTACTS
3

DIELECTRIC STRENGTH
No puncture or tracking with 2000 V at 50 Hz for 1 minute

FORMAT
South African

IK CLASSIFICATION
07

CURRENT (A)
16 A

IP RATING
IP20

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

NOMINAL VOLTAGE (V~)
250 V~

RAL
9005

RECESS DIMENSION (MM)
ø80 mm

USB CHARACTERISTICS
Charging

USB CURRENT (A)
2,2 A

POWER DELIVERY USB
Yes

QUICK CHARGE USB
Yes

USB VOLTAGE (V~)
9 V~

VOLTAGE (V~)
250 V~

INSTALLATION AND MAINTENANCE

CLAW RANGE OF OPERATION (MM)
10...47 mm

REMOVAL OF COMPONENTS
No tools needed

REMOVAL OF COVER
Only with tool

EXTINGUISHING (°C)
+650 °C (according to standard IEC 60670)

TYPE OF FASTENING
By tightening claws included in the housing

INSTALLATION TYPE
Suitable for flush mounting in furniture.

SECURING POSSIBILITIES
Using supplied claws

MOUNTING WITHOUT ACCESSORIES
Supplied with all necessary materials for installation

REGULATIONS

REGULATIONS

Dir. 2014/35/UE LVD*1 | Dir. 2014/30/UE EMC*3 |Dir. 2011/65/UE RoHS + post. mod.*1 | Dir. 2009/125/EC ErP (Reg. UE 2019/1782) *1 *13 *12 | S.I. 2016 No. 1101 - The Electrical Equipment (Safety) Regulations 2016*2 | S.I. 2012 No. 3032 - The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012*2 | IEC 60884-1 Ed.3.2*1 | BS 1363-2:2016+A1:2018*2 | UNE 20315-1-1:2017*5 | BS 1363-4:2016+A1:2018*2 | UNE 20315-1-2:2017*5 | DS 60884-2-D1:2023*4 | CEI 23-50 V4*7 | SANS 164-1:2021*6 | SN 441011-2-1:2019*9 | SI 32 Fig. 204 B*8 | AS/NZS 3112:2017*11 | EN 50173-1:2018*10 | EN 50563:2011 + A1:2013*13 *12 | EN 55032:2015 + A11:2020 + A1:2020*12*14 *16 | EN 62368-1: 2014 + A11:2017*13 *12 | EN 55035:2017 + A11:2020*12*14 *16 | ETSI-EN 301489-34 V2.1.1*13 | EN IEC 61000-3-2:2019 + A1:2021 + A2:2024*12 *16 | EN IEC 60670-1:2021+ A11:2021*15 | EN 61000-3-3:2013 +A1:2019 + A2:2021 *12 *16 | EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053430125

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.736

PRODUCT NET WEIGHT
0.576

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053430125

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
120

PACKAGING WIDTH
130

PACKAGING LENGTH
252

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
3931200

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.736

PACKAGING NET WEIGHT
0.576

PACKAGING WEIGHT UNIT
KGM