L legrand®

87045 LIMOGES Cedex

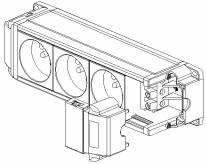Phone : +(33) 05 55 06 87 87 – Fax : +(33) 05 55 06 88 88

UNDERDESK MULTI-OUTLETS

Number(s) : 0 534 00 to 06, 0 534 13/14, 0 534 35 to 38, 0 534 43/44, 0 534 50 to 55, 0 534 61/63/64/85/86/88 to 91/95/96,

6 534 00 to 06, 6 534 13/14, 6 534 35 to 38, 6 534 43 to 44, 6 534 50 to 55, 6 534 61/63/64.
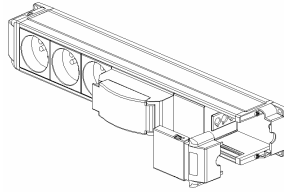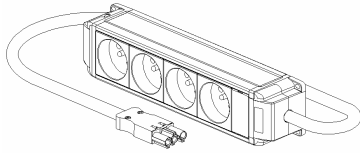
Réf 0 534 00

Réf 0 534 61

Réf 0 534 36

Réf 0 534 96

CONTENTS

Underdesk multi-outlets :

- a range of standard aluminium supports and plastic supports on demand.
- compact supports for a wide use
- produtcs answering all needs (pre-wired, to wire, on demand)
- a reliable and secure installation with conformity to NFC 61-314
- index of protection: IP20, IK07
- can be fixed with screws.

1 RANGE.

Underdesk multi-outlets to wire
Extension (not include) to be connected to linetap

Number	Dimensions Lxlxh (mm)	Functions
French std 0 534 00 German std 6 534 00	208x55x50	
French std 0 534 01 German std 6 534 01	253x55x50	
French std 0 534 02 German std 6 534 02	365x55x50	
French std 0 534 03 German std 6 534 03	208x55x50	
French std 0 534 04 German std 6 534 04	253x55x50	
French std 0 534 05 German std 6 534 05	275x55x50	
French std 0 534 06 German std 6 534 06	365x55x50	

1 RANGE (continued)

Underdesk multi-outlets to wire

Extension (not include) to be connected to linetap

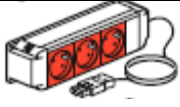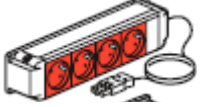| Number	Dimensions Lxlxh (mm)	Functions
French std 0 534 13 German std 6 534 13	320x55x90	
French std 0 534 14 German std 6 534 14	410x55x90	

UNDERDESK MULTI-OUTLETS

1 RANGE (continued)

Underdesk multi-outlets pre-connected with extension cable:

Underdesk multi-outlets are prewired and delivered with extension cable fitted 6 meters HO7 RNF 3G 2.5 mm² + 1male fast connector outside :

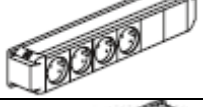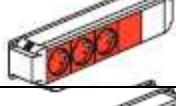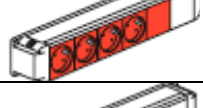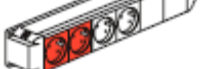| Number	Dimensions Lxlxh (mm)	Functions
French std 0 534 35 German std 6 534 35	208x55x50	
French std 0 534 36 German std 6 534 36	253x55x50	
French std 0 534 37 German std 6 534 37	208x55x50	
French std 0 534 38 German std 6 534 38	253x55x50	
French std 0 534 43 German std 6 534 43	320x55x90	
French std 0 534 44 German std 6 534 44	320x55x90	

Underdesk multi-outlets to be connected:

Pre-wired and delivered with male fast connector inside :

Number	Dimensions Lxlxh (mm)	Functions
French std 0 534 50 German std 6 534 50	275x55x50	
French std 0 534 51 German std 6 534 51	320x55x50	
French std 0 534 52 German std 6 534 52	275x55x50	
French std 0 534 53 German std 6 534 53	320x55x50	
French std 0 534 54 German std 6 534 54	320x55x50	

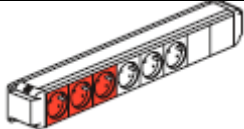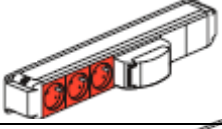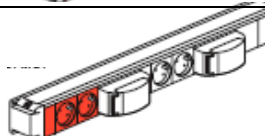## 1 RANGE (continued)

Underdesk multi-outlets to be connected:

Pre-wired and delivered with male fast connector inside :

Number	Dimensions Lxlxh (mm)	Functions
French std 0 534 55 German std 6 534 55	410x55x50	
French std 0 534 61 German std 6 534 61	365x55x90	
French std 0 534 63 German std 6 534 63	365x55x90	
French std 0 534 64 German std 6 534 64	545x55x90	

Underdesk multi-outlets for data supply:

Equipped with rear pluggable RJ45

Number	Dimensions Lxlxh (mm)	Functions
0 534 85/88	163x55x66	
0 534 86/89	208x55x66	

Equipped with RJ45 sockets (to be wired)

Number	Dimensions Lxlxh (mm)	Functions
0 534 90/91/95	163x55x53	
0 534 96	185x55x53	

UNDERDESK MULTI-OUTLETS

2 TECHNICAL CHARACTERISTICS

Data sockets

Possibility to install MCB support for energy and data supply

Power sockets

Dedicated circuit sockets
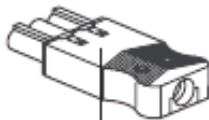
Blanking plates for future use

Power : 16A 3680W in 230V (AC)

If delivered with extension cable :

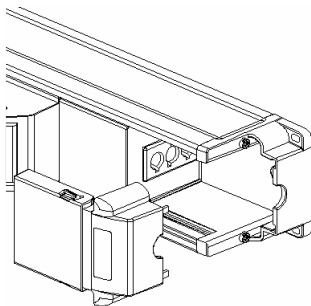Cable type : 3 meters HO7 RNF 3G 2.5 mm²

Plug type :
Male fast connector 2 P+T plug equipped with end caps (black standard circuit and white for dedicated circuit)

Male fast connector

Fast connector inside multi-outlets end caps :

If not delivered with extension cable :

Possibility to fit :
HO5 VVF 3G 1.5 mm² or 3G 2.5 mm²
HO7 RNF 3G 1.5 mm² or 3G 2.5 mm²

Electrical protection :

RCBO single pole + neutral 16A 30 mA delivered with cover protection against inopportune releases.

Equipped with Mosaic sockets with 45°sloping screw recesses for easy insertion of angled plugs.

2 modules Mosaic sockets with white cover plates for standard circuits and red cover plates for dedicated circuits.
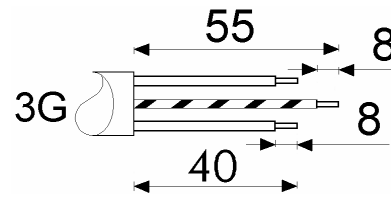
RJ 45 sockets in 1 module

2 TECHNICAL CHARACTERISTICS (continued)

Wiring scheme with decladding/stripping :

3G   55   8
8
40

Connect aluminium tank with earth

Earthing of the tank aluminium:

Yes safe for the Multi-outlets refs 0 534 00/01/03/04
and refs 6 534 00/01/03/04. They are not connected to the ground because internal connections are protected in a plastic envelope and cannot come into contact with the tank aluminum. Moreover, the connection made by the customer (connection of its cable on the connector block is done in a plastic unit who does not allow the contact with the tank aluminium).

Multi-outlets to be wired are equipped with tightener (centers of fixing = 28mm).

Multi-outlets are delivered into a plastic bag (giving protection if they are installed into raised floor)

White posidrive head screws (coated with zinc) delivered

3 MATERIAL CHARACTERISTICS

Standard products, tank in anodized aluminium.
On demand product : tank in anodized aluminium or PVC grey RAL 7035
End caps in ABS natural grey RAL 7037
Fast connectors support in white PC RAL 9003 or red RAL 3020
Modular supports in white ABS
Cover modular support in tinted PC
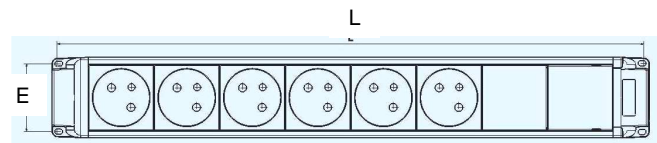Cable tightener in ABS
Linetap in Polypropylène

4 FIXING

By screws (not included)
Don't use head screw with Ø over 4mm

Can be fixed on the floor, under desk or can be used into raised floor.

Distances between centres of fixing :

Length of fixing = multi-outlets length (L) - 10mm (pages 1 and 2)

L

E

Width of fixing (E) on end caps = 46mm