# 104 | Raised floor boxes and grommets

#### **RAISED FLOOR BOXES** AND GROMMETS A high quality range of raised floor boxes to provide power and data to desks within the modern office environment. Available as standard or heavy duty versions, boxes are supplied with dividers for quick and easy configuration as either a 3 or 4 Data compartment box. connections **Product information** Additional knockouts Standard depth 83mm 18 1 Supplied with dividers to create 3 or 4 compartment box Two earth fixing points for flexible positioning of sockets · 3mm thick medium load plate · Fixings are pre-punched for quick and easy installation · Supplied with metal screws to attach trim to box for a secure fix Steel sub-frame option for heavy traffic and fine adjustment to allow for uneven flooring Supplied with two snap-in cable retainers/guides · Lid recess to suit up to 6mm carpet tile · Reversible and self closing lid for extra safety and security · Barrel lock option available for extra security Knockouts in the base for better access Data connections to meet data cable specifications Barrel lock option Standard finish Designed and manufactured to Optional steel Snap-in retainer for extra sec auides sub-frame BS EN 61534-22:2014+A11:2021 GY BS EN 60670-1:2005+A1:2013 Reversible & BS EN 60670-23:2008 self closing lid Matching Dividers to GY: Grey BS EN 50085-14:2005+A1:2013 galvanised steel create 3 or 4 RAL7011 (floor box trim) accessory plates compartment BS EN 50085-2-2:2008 options MT32 pre-wired option MT32 pre-wired floor boxes 3 compartment floor Please see page 106 3 compartment 4 compartment box (terminal) with for the full range of floor box (terminal) floor box (terminal) **RCD** sockets accessory plates 357 x 257 x 83mm 357 x 257 x 83mm 357 x 257 x 83mm description pack pack code code description pack code description UM5020 UM1010 1 x 2 gang Std 2 x 2 gang UM1410 1 x 2 gang RCD Std1 1 with offset sockets UM1020 2 x 2 gang Std UM1420 2 x 2 gang RCD Std1 UM1610 1 x 2 gang RCD CE 1 UM1110 1 x 2 gang CE UM1120 UM1620 2 x 2 gang RCD CE 1 2 x 2 gang CE MT32 components \*Female adaptors 220mm Tap-off (Standard) Tap-off (Clean Earth) tail - fits 20mm knockout to MT32 connector to MT32 connector code description pack code length rating pack code length rating pack

JNDERFLOOR TO DESK SOLUTIONS

UA7134 3 pole (female) black 1

UA7144 4 pole (female) black 1

\*For adapting additional

to modular system.

equipment and floor boxes

UN8113 3m 32Amp unfused

UN8123 3m 13Amp fused

UN8125 5m 13Amp fused

UN8115 5m 32Amp unfused 1

1

1

UN8213 3m 32Amp unfused

UN8223 3m 13Amp fused

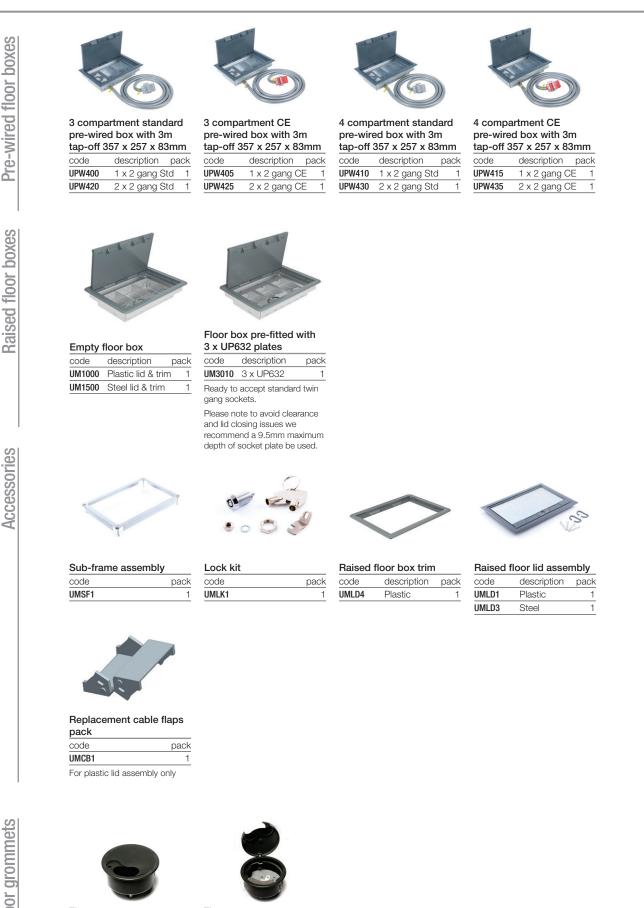
UN8225 5m 13Amp fused

UN8215 5m 32Amp unfused 1

1

1

## Raised floor boxes and grommets | 105



Floor grommet code description pack UTG1BK without foam insert 1 UTG1GY without foam insert 1 Floor power grommet code description pack UPG1BK with foam insert UPG1GY with foam insert 1

Cut out size for above grommets Ø125mm

Please note the floor box grommets are available in black BK (RAL9004) and grey GY (RAL7037).

# **ACCESSORY PLATES**

1

1

# Accessory plates

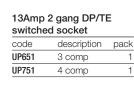




Plate to accept 2 x 1 gang accessory (M3.5 x 60.3mm)

code	description	paur
UP633	3 comp	1



Plate to accept 2 x 1 gang accessory (M3.5 x 60.3mm) code description pack UP733 4 comp

Accessory overlaps adjacent plates



code description pack UP612 1 3 comp UP712 4 comp 1

6 x 37mm x 22mm cut outs



Black 6C	
blank plate	
code	pack
JDC1000	1



13Amp 2 gang DP/TE switched socket clean earth code description pack UP653 3 comp UP753 4 comp



Plate to accept 1 x 2 gang accessory (M3.5 x 120.3mm) description pack code UP632 3 comp

Plate to accept 1 x 2 gang accessory (M3.5 x 120.3mm)

code	description	pack	
UP732	4 comp	1	
Accessory overlaps adjacent			

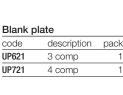


Data/voice plate 4 x RJ45			
code	description	pack	
UP610	3 comp	1	
UP710	4 comp	1	

4 x 37mm x 22mm cut outs



Black Cat 6 IDC data module code pack UDC1001 1



1

Single plate 13Amp 2x2

4 comp

4 comp CE

description pack

1

1

gang DP/TE switched

Plate dimensions

Plate material

match floor boxes.

Plates are manufactured

from plain galvanised steel to

3 compartment = 185 x 95mm

4 compartment = 185 x 71mm

socket

UP751D

UP753D

code

1

1



Data wave plate 4 x RJ45 description pack code UP617 3 comp 1 4 x 37mm x 22mm cut outs



Black Cat 6 module a С U

assembly			
code	length	pack	
UDC1002	3m	1	
UDC1003	5m	1	



#### 13Amp 2 gang DP/RCD witchod a ookot

switched socket			
code	description	pack	
UP660	3 comp Std	1	
UP663	3 comp CE	1	
UP760	4 comp Std	1	
UP763	4 comp CE	1	
Not suita in-screed	ble for use with I system.		

## Important

Design of leads, plugs and sockets can vary so thought is required when configuring plates to avoid the clashing of cables which could prevent the floor box lid from closing.



## Euro plate and collar

2 gang		
code	description	pack
UP615	3 comp	1
UP715	4 comp	1



Data wave plate 2 x RJ45 code description pack IIP717 1

U	r /	17	4 comp	
2	v	37mm	x 22mm cut outs	

## 300mm launch lead

F/F		
code		pack
UDC1004	VGA	1
UDC1005	USB	1
UDC1006	HDMI	1
UDC1007	Jack - 3.5mm	1

Modules and leads