

INTERACT UNDERFLOOR POWER

RANGE INTRODUCTION

Interact Underfloor Power is a low profile powertrack system catering for single and multi-circuit applications, specifically designed to ensure a fast and simple installation.

It is suitable for standard, clean earth, uninterrupted or dedicated power supplies and allows power throughout the building.

FEATURES & BENEFITS

PATENTED 'SNAP FAST' CROCODILE JOINTS

Ensures fast and simple installation

DUAL TAP-OFF FOR TWIN SYSTEM

Offers simple 'single fit' installation

KEY CODED AND COLOUR CODED TAP-OFFS

Provides mechanical protection against cross pole contamination

POWERTRACK WITH INTEGRAL END FEED AVAILABLE

COMPLIES WITH WIRING REGULATIONS

Complies with both the requirements of BS EN 61534 and BS 7671:2014 IET Wiring Regulations (17th Edition)

AVAILABLE IN 63A

5 YEAR GUARANTEE

HOW TO SPECIFY

A low profile 63A underfloor powertrack system to cater for single and multi-circuit applications. Snap fast crocodile joints to ensure fast and simple installation with provision for 300mm socket spacing's. Key and colour coded tap-offs and sockets used to prevent cross pole contamination.





TRACK INTERLINKS AVAILABLE

Flexibility to achieve maximum floor coverage

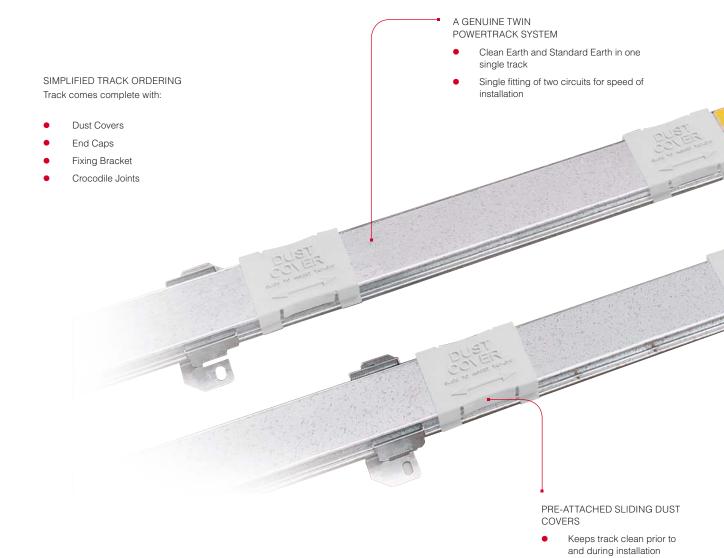


AVAILABLE IN 63A

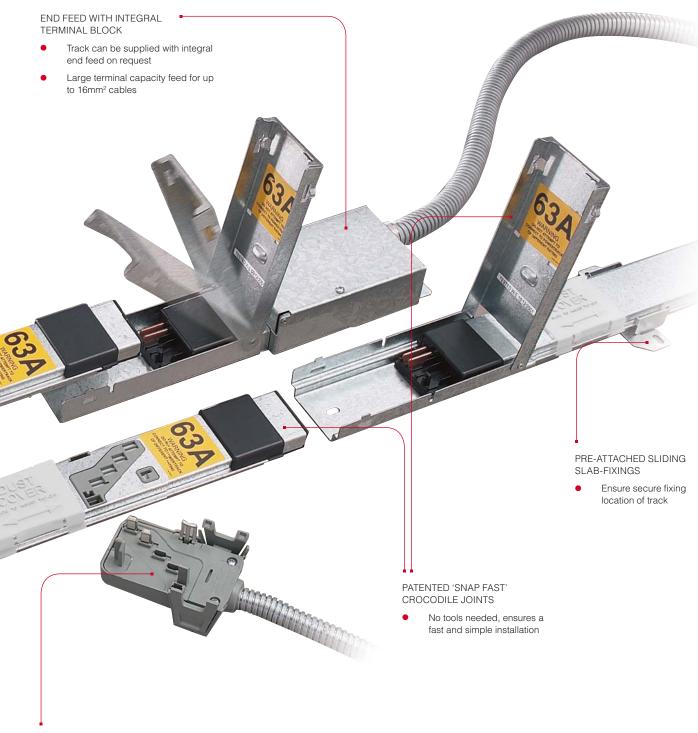
- Flexible to suit project requirements
- Lower rating opens opportunities for low cost installations

KEY CODED TRACK

Prevents inadvertent mixing of configurations



Designed for use with cablelink plus modular, cablelink plus single pan floorboxes , slab boxes, grommets and deskpod



KEY CODED AND COLOUR CODED TAP-OFFS AND SOCKETS

 Provides mechanical protection against cross pole contamination

SOCKET SPACINGS

- 300mm socket spacings
- Enables tap-off to be fitted at regular intervals



63 AMP SYSTEM

63 Amp Track









CE N1 L1 N2 L2 PE

STANDARD GREY SPN AUX GREEN SINGLE PHASE

CLEAN EARTH RED CE 3 PHASE GREEN TPN

DUAL CE & STD RED / GREY DUAL



1.2m TRACK		PE IS EARTHED TO CASE		PE IS EARTHED TO CASE	PE IS EARTHED TO CASE	
PITCH 300MM 4 SOCKETS UB61233GRY		UB61233GRN	UB61233GRN UB61234RED		UB61236DUO	
2.4m TRACK						
PITCH 300MM 8 SOCKETS	UB62433GRY	UB62433GRN	UB62434RED	UB62435GRN	UB62436DUO	
3.6m TRACK						
PITCH 300MM 12 SOCKETS	UB63633GRY	UB63633GRN	UB63634RED	UB63635GRN	UB63636DUO	

All 63A underfloor powertrack incorporate shutters and are rated to IP4X. Complies with the requirements of BS EN 61534. Track comes with the following slab mounting brackets: 1.2m = 1, 2.4m = 1, 3.6m = 2





63 Amp System











STANDARD GREY

AUX GREEN

CLEAN EARTH RED

3 PHASE GREEN

DUAL CE & STD RED / GREY

End Feeds



Standard Grey	Aux Green	Clean Earth Red	3 Phase Green	Dual CE & Std Red / Grey			
STANDARD							
UF63GRY	UF63GRN	UF64RED	UF65GRN	UF66DUO			
OPPOSITE END FEED							
UF63GRYLH	UF63GRNLH	UF64REDLH	UF65GRNLH	UF66DUOLH			

Each opposite End Feed comes with an end cap to close off the powertrack run. Terminal Capacity = 16mm^2 .

Integral Feed Track



Standard Grey	Aux Green	Clean Earth Red				
1.2M* PITCH 300MM 4 SO	CKETS					
IFUB61233GRY	IFUB61233GRN	IFUB61234RED				
2.4M* PITCH 300MM 8 SOCKETS						
IFUB62433GRY	IFUB62434RED					
3.6M* PITCH 300MM 12 SOCKETS						
IFUB63633GRY	IFUB63633GRN	IFUB63634RED				

^{*} Nominal length of Interact Underfloor Power excluding feed section. Feed section is 100mm in length.

Flexible Interlinks



Standard Grey	Aux Green	Clean Earth Red	3 Phase Green	Red / Grey			
1.2M							
UI6312GRY	UI6312GRN	UI6412RED	UI6512GRN	UI6612DUO			
2.4M		·					
UI6324GRY	UI6324GRN	UI6424RED	UI6524GRN	UI6624DUO			
3.6M							
UI6336GRY	UI6336GRN	UI6436RED	UI6536GRN	UI6636DUO			



Tap-off Leads













112-41				-	1.0			100.0		225-40		100		197100
TYPE	PII	N PO	SITI0	N			CABLE / CONDUIT	CURRENT RATING	PROTECTION	3 METRE** 2.5MM ²	4.0MM ²	5 METRE*	4.0MM ²	KEY CODE
STANDARD GREY				N2	L2	PE	LSF / LSF	13A	FUSED	UT31301C		UT51301C		•
							16MM	32A	UNFUSED		UT33201***		UT53201***	L
							16MM	13A	FUSED	UT31301		UT51301		
AUX / PHASE 1 Green	PE	N1	L1				LSF / LSF	13A	FUSED	UT31302C		UT51302C		
							16MM	32A	UNFUSED		UT33202***		UT53202***	
							16MM	13A	FUSED	UT31302		UT51302		
PHASE 2 Green	PE	N1		L2			LSF / LSF	13A	FUSED	UT31310C		UT51310C		_
							16MM	32A	UNFUSED		UT33210		UT53210	
							16MM	13A	FUSED	UT31310		UT51310		J
PHASE 3 GREEN	PE	N1			L3		LSF / LSF	13A	FUSED	UT31311C		UT51311C		_
							16MM	32A	UNFUSED		UT33211		UT53211	
							16MM	13A	FUSED	UT31311		UT51311		_
ALL PHASE GREEN	PE	N1	L1	L2	L3		16MM	28A	UNFUSED		UT33205		UT53205	
CE RED	CE	N1	L1			PE	LSF / LSF	13A	FUSED	UT31304C		UT51304C		
							16MM	32A	UNFUSED		UT33204***		UT53204***	
							16MM	13A	FUSED	UT31304		UT51304		
DUO (RED)	CE	N1	L1	N2	L2	PE	20MM	28A	UNFUSED		UT33206		UT53206	

Tap-offs are supplied as single cables inside steel flexible conduit, except those with 'C' suffix, which are supplied with 3 or 4 core LSF flex, as appropriate. * Unfused tap-offs in excess of 3m, must only be used on powertrack protected with a 32A (or less) circuit protection device. ** 3M tap offs. Stated length refers to length of wires within the unit, not the conduit length. Conduit length will be between 2.7 and 2.8 meters in length when fully extended. When un-extended, conduit length will decrease by a further 0.1 to 0.2 meters. Minimum length of un-extended conduit will be 2.5 meters.

This is to comply with BS7671:2008 17th Edition IET Wiring Regulations. † Key codes shown are from the perspective of the Power Track socket, the tap-off key code will be a mirror image when viewed from underneath. ††Add 'DE' suffix for Dual Earth High Integrity Earthing, e.g. UT51301DE. Unfused tap-offs – High Integrity Earthing as standard. Fused tap-offs – add '607' suffix for High Integrity Earthing by use of a single 4mm² earth conductor, e.g. UT51301607 ††† Neutrik tap-offs – add 'DEN' suffix for Dual Earth High Integrity Earthing with a neutrik connector e.g. UT33201DEN. For UT33204 and UT53204 add 'N' suffix for the neutrik connector

Other Components



PART NO.	DESCRIPTION
UK1	Additional Slab Brackets
UK3	Additional End Plates
UK5*	Height Adjustable Slab Bracket – Track 17mm, 27mm And 39mm
UK5F*	Height Adjustable Slab Bracket – End Feed 17mm, 27mm And 39mm
UKDC	Additional Dust Cover

^{*} Fixing brackets should be positioned within 300mm from either end of a track run and either side of all joints. Minimum support requirement 3.6m length = 4 brackets, 2.4m length = 3 brackets, 1.2m length = 2 brackets.



CABLELINK PLUS MODULAR

RANGE INTRODUCTION

Cablelink Plus Modular Floorboxes have been specifically engineered to ensure robustness, a faster installation and maximum life span flexibility.

The unique "Ladder" design enables modules to be positioned at lower heights within the box to cater for Cat 6, 6A & 7 patch leads, transformer plug tops and audio visual applications. The design allows the complete box and modules to be easily installed and removed.

HOW TO SPECIFY

A range of modular 2, 3 and 4 module floorboxes designed for robustness, maximum product life, easy installation and tested to EN50085-2-2. Product to utilise a "ladder" design to enable modules to be positioned and 100-124mm heights with increased clearance for Cat 6 & 6A patch leads, transformer plugs and audio visual applications. Product to have a self-closing lid with locking option available. Provision of RCD protection to support compliance to 17th Edition Wiring Regulations.

FEATURES & BENEFITS

TESTED TO EN 50085-2-2 TO ACCEPT 5000N LOAD

SUPPORTS CAT 6, CAT 6A & CAT 7

QUICK RELEASE BLADES

Ensures fast and simple installation

FLEXIBLE SOULTION

Choice of two frame sixes provide 3 and 4 module options

COMPLIES WITH WIRING REGULATIONS

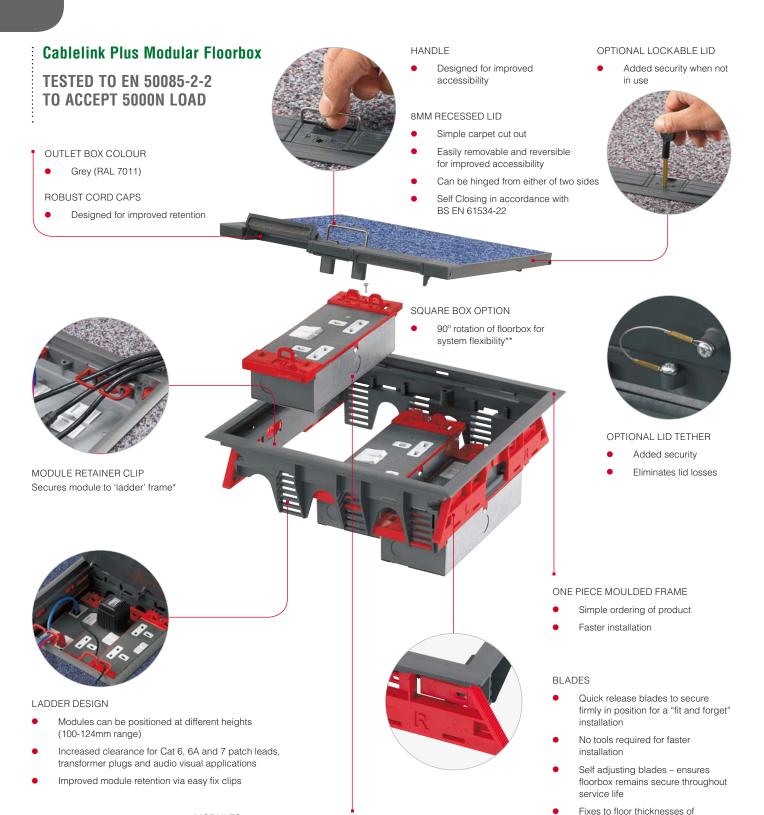
Provision of RCD protections supports IET 17th Edition Wiring Regulations

SELF CLOSING LID

In accordance with IEC 61534-22

WIDE RANGE OF POWER AND DATA ACCESSORIES

5 YEAR GUARANTEE



MODULES

- Design enables modules to be installed/removed whilst box is still in situ
- Left and right handed power plates provide plug top cable strain relief
- Pre-wired power modules available for quicker installation
- Cat 6, 6A and 7 and fibre solutions available
- *When module retainer clip fitted, first rung of 'ladder' frame can not be used.
- **Only on 265 X 265 boxes.

15-50mm

Cablelink Plus Modular Floorbox

The Modular Floorbox and Modules are ideal for use with the Interact Underfloor Power System – see page 371 for details.

Modular Floorbox Selector Guide

The Design Service enables bespoke customised floorboxes to be configured and delivered to meet the customers individual requirements.

- **Step 1** Choose the number of compartments required (3 or 4 compartments)
- Step 2 Choose whether the lid is lockable or not
- Step 3 Choose which modules are required (See below for power options and next page for data / other options)
- **Step 4** What height are the modules to be fitted (100mm, 108mm, 116mm or 124mm)
- **Step 5** Do the power modules require tap-offs?
- **Step 6** If yes choose which type (See page 376 for tap-off options)

Floorbox



Box Size	265 x 265mm	340 x 265mm
Compartment	3	4
100-124MM DEPTH	CRMB265-3GRY*	CRMB340-4GRY*

^{*} Lockable option available – add suffix 'L' e.g CRMB265-3GRY**L. Floorbox lids must never be locked whilst in use. Box not supplied with key.** Supplied complete as floorbox with 8mm recess lid. Smaller compartment floorbox available in Cablelink Plus Single Pan Box, see page 384 for more details. For pre-configured options available – see page 381.

Serviced Power Modules



LEFT HAND MODULE CRM11730



RIGHT HAND MODULE CRM11730RH

Description	Left Hand Modules				
	Standard	Clean Earth			
2G 13A SWITCH SOCKET OUTLET	CRM11730*	CRM11730CE*			
2G 13A SWITCH SOCKET OUTLET NON STANDARD (T PIN)	CRM11730NS*	CRM11730NSCE			
2G 13A SOCKET OUTLET	CRM11731*				
2G 13A 30MA PASSIVE RCD SWITCH SOCKET OUTLET	CRM11735*	CRM11735CE			
3G 13A SOCKET OUTLET	CRM11720	CRM11720CE			
4G 13A SWITCH SOCKET OUTLET [†]	CRM11750	CRM11750CE			
4G 13A SWITCH SOCKET OUTLET NON STANDARD (T PIN) [†]	CRM11750NS	CRM11750NSCE			
4G 13A SOCKET OUTLET [†]	CRM11751				

Additional plates are available via the Design Service, see page 16

- Modules are available Left Hand and Right Hand to achieve a 'staggered' arrangement
- 'Staggered' arrangement ensures strain relief clearance for moulded plug tops
- Add 'RH' suffix for Right Hand Module, e.g CRM11730RH
- When four socket outlets are required, order CRM11750 'staggered' arrangement
- For more detail on how to order and configure your Cablelink Plus Modular Floorbox, please see page 731-734



Modules have unique two piece design to provide quick and safe installation. Earthing achieved through screwed connection between base and module plate.

[†] Double module size with staggered arrangement to provide strain relief clearance for moulded plugs. ^{*} Add 'RH' suffix for Right Hand Module, e.g. CRM11730RH

Accessory Modules

The conduit entry faces are integral with the accessory plate, enabling quick termination to the power or data plate and facilitates the remaining part of the back box to be fitted quickly with no risk to wiring being damaged.

Unserviced Data Modules



CRM21201



CRM21215

Part No.	Description
CRM21201	4 x LJU6C Apertures (Knockouts)
CRM21301	6 x LJU6C Apertures
CRM21500	4 x ST Fibre Connector Apertures
CRM21215*	4 x LJU6C Aperture Wave Plate
CRM21117	4 x Alphasnap Apertures
CRM31501	2 x Euro 50 x 50mm Apertures

Earthing studs are provided on all Unserviced data modules to enable a reliable connection to earth to be made. Earthing Kit CX-10 is recommended for use to ensure the earthing cable is connected correctly.

* Larger back boxes are available on request via the Design Service, see page 16.

Optional Extras



LID TETHER

Part No.	Description
CX-01	Cable Retainers – pack of 10
CX-02	Lid Tether Kit – pack of 5
CX-04GRY	Cord Cap for 265 x 265 and 340 x 265mm Lid – Grey
CX-10	Earthing Kit – pack of 10
CRXKEY	Lock Key – pack of 2
CRM31201	Blank Module

Pre-Configured Range

To aid fast and simple product selection, storage and installation, a selection of popular pre-configured floorboxes are available to order:

- 2, 3 or 4 module options
- Supplied with Serviced Power and/or Unserviced Data Plates
- Choice of standard modules or pre-wired to a tap-off
- Pre-wired boxes supplied with a 3m tap-off, High Integrity Earthing compliance as standard

2 Module Configuration - 265 x 265mm Floorbox

	Part no.	Module 1	Module 2	Module 3	Tap-Off
	CRM321	2G Switch Socket Outlet	BLANK	4G DATA PLATE LJU6C	NA
	CRM321W	2G Switch Socket Outlet	BLANK	4G DATA PLATE LJU6C	UT33201 GREY 4MM ² 3M

All modules supplied set at 90mm from top of lid to base of module.

3 Module Configurations - 265 x 265mm Floorbox

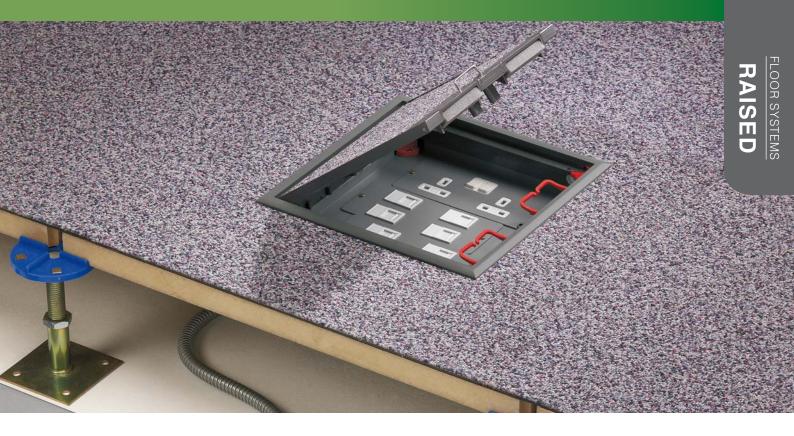
	Part no.	Module 1	Module 2	Module 3	Tap-Off
	CRM333	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	NA
	CRM333W	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	UT33201 GREY 4MM ² 3M
	CRM334	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	NA
	CRM334W	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	UT33201 GREY 4MM ² 3M
=1 =1	CRM336	2G Switch Socket Outlet Clean Earth	2G Switch Socket Outlet Clean Earth	4G Data Plate LJU6C	NA
	CRM336W	2G Switch Socket Outlet Clean Earth	2G Switch Socket Outlet Clean Earth	4G Data Plate LJU6C	UT33204 CE RED 4MM ² 3M

All modules supplied set at 90mm from top of lid to base of module

4 Module Configurations – 340 x 265mm Floorbox

Part no.	Module 1	Module 2	Module 3	Module 4	Tap-Off
CRM431	2G Switch Socket Outlet	Blank	Blank	4G Data Plate LJU6C	NA
CRM431W	2G Switch Socket Outlet	Blank	Blank	4G Data Plate LJU6C	UT33201 GREY 4MM ² 3M
CRM434	2G Switch Socket Outlet	2G Switch Socket Outlet	Blank	4G Data Plate LJU6C	NA
CRM434W	2G Switch Socket Outlet	2G Switch Socket Outlet	Blank	4G Data Plate LJU6C	UT33201 GREY 4MM ² 3M
CRM444	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	NA
CRM444W	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	UT33201 GREY 4MM ² 3M

All modules supplied set at 90mm from top of lid to base of module.



CABLELINK PLUS SINGLE PAN BOX

RANGE INTRODUCTION

Cablelink Plus Single Pan Box provides an effective interface between services beneath the floor and the office environment.

Designed to offer robustness and constructed with a single piece metal frame, the floorbox is available with 1, 3 and 4 compartments and a choice of 70mm or 95mm box depths to cater for floor voids of restricted space.

HOW TO SPECIFY

A range of 1, 2, 3 and 4 module single pan floorboxes designed to meet EN50085-2-2. Product to incorporate a ratchet self-levelling system enable rapid fitting of the frame and lid. Pan design to incorporate side knockouts and compartment segregation and be available in both 70mm and 95mm pan depths. Product to have a self-closing lid with locking option available. Provision of RCD protection to support compliance to 17th Edition Wiring Regulations.

FEATURES & BENEFITS

TESTED TO EN 50085-2-2 TO ACCEPT 5000N LOAD

SUPPORTS CAT 6 & CAT 7

70mm through the use of the wave plate

SHALLOW VOIDS ACCOMMODATED

With 70mm pan depth

ADJUSTABLE DEVICE PLATE

To increase wiring space or greater plug top clearance

COMPLIES WITH WIRING REGULATIONS

Provision of RCD protections supports IET 17th Edition Wiring Regulations

SELF-CLOSING LID

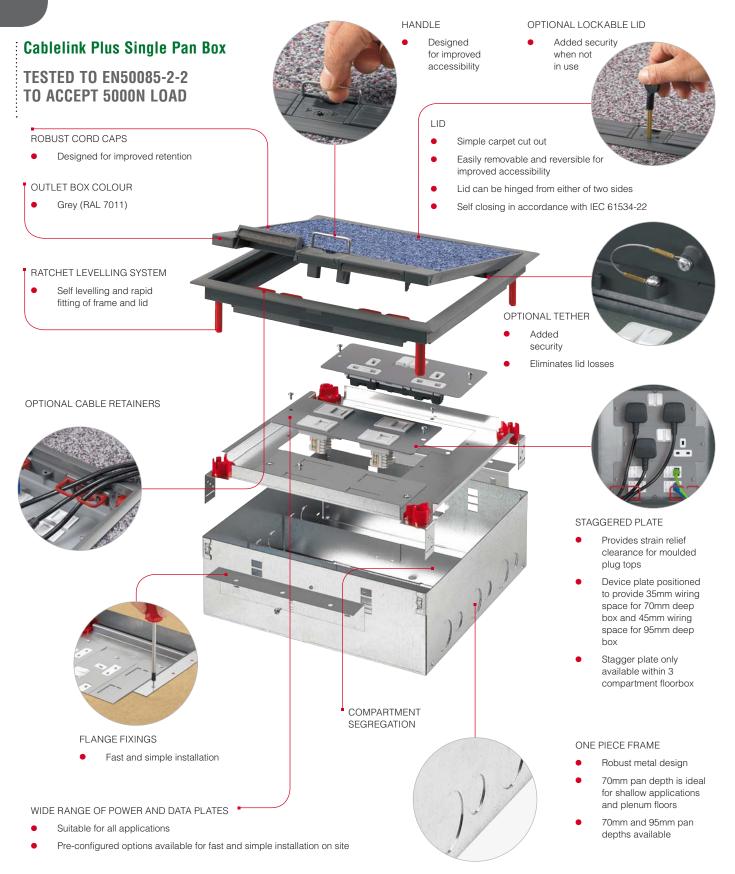
In accordance with IEC 61534-22

FLOORBOXES ARE RATED IP2X IN ACCORDANCE WITH BS EN 50085-1

WIDE RANGE OF POWER AND DATA ACCESSORY PLATES

5 YEAR GUARANTEE

CP Single Pan Box



 Pre-cut for fast and simple installation

CP Single Pan Box

Cablelink Plus Single Pan Box

The Single Pan Box is ideal for use with the Interact Underfloor Power System - see page 371 for more details. The design service enables bespoke customised floorboxes to be configured and delivered to meet individual requirements.

Floorbox selector guide

- Step 1 Choose either a 1, 3 or 4 compartment box
- **Step 2** Choose the depth required (70mm or 95mm)
- Step 3 Choose which accessories are required (See below for accessory plate options)
- **Step 4** Do the power modules require tap-offs?
- **Step 5** If yes choose which type? (see page 376 for tap-off options)

Floorbox



Compartments	1	3	4
Box Size	100 x 200mm	265 x 265mm	340 x 265mm
70mm Depth	CRB100UK-70-1GRY**	CRB265UK-70-3GRY*	CRB340UK-70-4GRY*
95mm Depth	CRB100UK-1GRY**	CRB265UK-3GRY*	CRB340UK-4GRY*

^{*}Lockable option available – add suffix 'L' e.g CRB265UK-3GRYL. Floorbox lids must never be locked whilst in use. Box not supplied with key. 95mm depth floorbox device plate provides wiring space of 45mm allowing for Cat 6 / Cat 7 compliance. 70mm depth floorbox device plate provides wiring space of 35mm. Spare lids and frames are available, please see page 439 for details. **These boxes will only accept CXP10745 for power plate option.

Accessory Plates

Accessory plates are common to most ranges, they will fit all Cablelink Plus Single Pan, Screed and Onix Plus™ floorboxes. Standard Plates are for use with 100 x 200mm, 265 x 265mm and 340 x 265mm floorboxes.

Serviced Power Plates

Standard Part No.	Description
CXP10730*=	2G 13A Switch Socket Outlet
CXP10730NS*=	2G 13A Switch Socket Outlet Non-Standard (T Pin)
CXP10731*=	2G 13A Socket Outlet
CXP10731NS	2G 13A Socket Outlet Non Standard (T Pin)
CXP10745	2G 13A Angled Socket Outlet
CXP10735*	2G 13A RCD 30mA Passive Switch Socket Outlet**
CXP10760	2G 13A Switch Socket Outlet – Side Wired
CXP10720	3G 13A Socket Outlet
CXP10740	2G 16A 2P+E German Socket Outlet** Non UK

- For Clean Earth wiring add suffix 'CE' e.g CXP10730CE.
 Clean Earth Switched Power plates are identified with red rockers, unswitched with red sockets.
- ** Requires a 45mm wiring space, not suitable with 70mm depth boxes = Supplied with the MK Electric 3-pin safety shutter as standard.

Optional Extras

Part No.	Description
CX-01	Cable Retainers (Pack of 10)
CX-02	Lid Tether Kit (Pack of 5)
CX-03GRY	Cord Cap for 100 x 200mm Lid – Grey (Pack of 10)
CRXKEY	Lock Key (Pack of 2)

Unserviced Data Plates

Standard Part No.	Description
CXP20200	2 x LJU6C Apertures
CXP20201*	4 x LJU6C Apertures (Knockouts)
CXP20215	4 x LJU6C Wave Apertures
CXP20205	4 x Krone Apertures
CXP20301	6 x LJU6C Apertures
CXP30501	2 x Euro 50 x 50mm Apertures
CXP30503	1 x Euro 150 x 50mm Aperture
CXP30502	2 x 45 x 45mm Module Apertures
CXP20500	4 x ST Fibre Connector Apertures
CXP30201	Blank Plate

^{*} Data apertures are supplied as knockouts

CP Single Pan Box



Pre-Configured Range

To aid fast and simple product selection, storage and installation, a selection of popular pre-configured 95mm floorboxes are available to order:

- 1, 3 or 4 compartment options
- Supplied with Service Power/or Unserviced Data Plates

1 Compartment Configuration – 100 x 200mm Floorbox

	Part no.	Accessory Plate 1	Tap-Off
G 6	CRP100-RCD	RCD Socket	NA
88	CRP101	2G 13A Angled/Unswitched Socket Outlet	NA
10	CRP121	1G 13A Switch Socket and 2 x LJU6C aperture	NA

3 Compartment Configurations - 265 x 265mm Floorbox

Part no.	Accessory Plate 1	Accessory Plate 2	Accessory Plate 3	Tap-Off
CRP321	2G Switch Socket Outlet	Blank	4G Data Plate LJU6C	NA
CRP321W	2G Switch Socket Outlet	Blank	4G Data Plate LJU6C	UT33201 GREY 4mm ² 3m
CRP333	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	NA
CRP333W	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	UT33201 GREY 4mm ² 3m
CRP334	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	NA
CRP334W	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	UT33201 GREY 4mm ² 3m
CRP336	2G Switch Socket Outlet Clean Earth	2G Switch Socket Outlet Clean Earth	4G Data Plate LJU6C	NA
CRP336W	2G Switch Socket Outlet Clean Earth	2G Switch Socket Outlet Clean Earth	4G Data Plate LJU6C	UT33204 CE RED 4mm² 3m

4 Compartment Configurations – 340 x 265mm Floorbox

Part no.	Accessory Plate 1	Accessory Plate 2	Accessory Plate 3	Accessory Plate 4	Tap-Off
CRP421	2G Switch Socket Outlet	Blank	Blank	4G Data Plate LJU6C	NA
CRP421W	2G Switch Socket Outlet	Blank	Blank	4G Data Plate LJU6C	UT33201 GREY 4mm ² 3m
CRP434	2G Switch Socket Outlet	2G Switch Socket Outlet	Blank	4G Data Plate LJU6C	NA
CRP434W	2G Switch Socket Outlet	2G Switch Socket Outlet	Blank	4G Data Plate LJU6C	UT33201 GREY 4mm ² 3m
CRP444	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	NA
CRP444W	2G Switch Socket Outlet	2G Switch Socket Outlet	4G Data Plate LJU6C	4G Data Plate LJU6C	UT33201 GREY 4mm ² 3m



SLAB BOXES

RANGE INTRODUCTION

The Slab Box provides the same services (power and data) as a floorbox, but with the benefit of a more aesthetically pleasing grommet access.

FEATURES & BENEFITS

FLEXIBLE EFFECTIVE UNDERFLOOR SOLUTON

ALTERNATIVE OPTION TO FLOORBOXES

Use in conjunction with a grommet for an aesthetic alternative

COMPLIES WITH WIRING REGULATIONS

Provision of RCD protections supports IET 17th Edition Wiring Regulations

WIDE RANGE OF POWER AND DATA ACCESSORIES

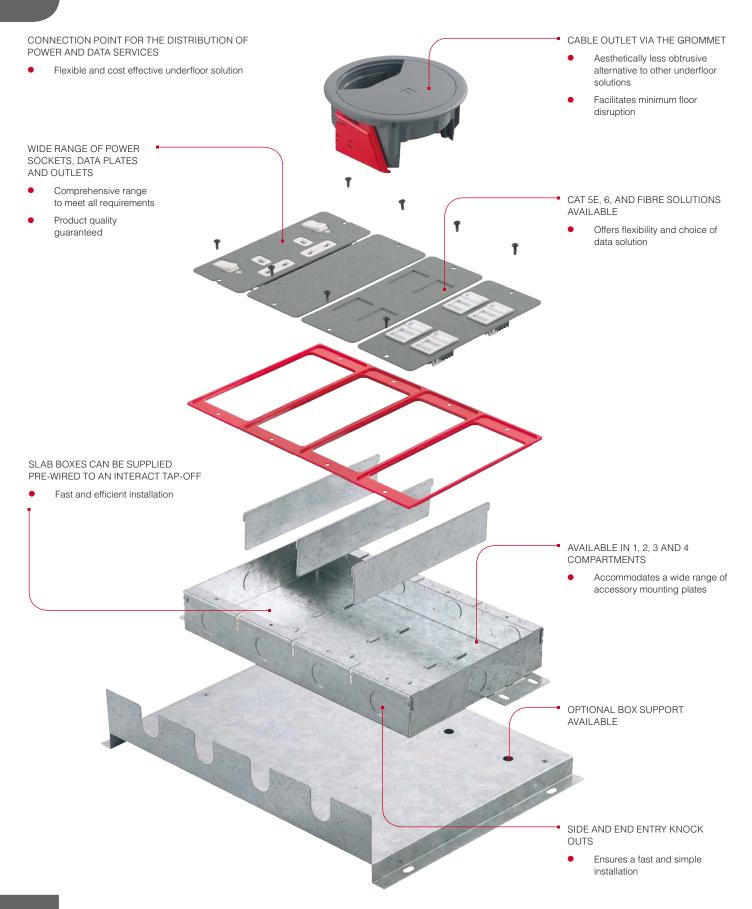
FAST AND EFFICIENT INSTALLATION

5 YEAR GUARANTEE

HOW TO SPECIFY

A range of 1, 2, 3 and 4 module Slab Boxes designed to be used on raised floor systems. Cable outlet via floor grommet products provide less obtrusive and aesthetically pleasing access to power and data services. "Products to feature" options for Cat 5E, 6 and fibre solutions with a wide range of power sockets and data plates and outlets. Side and end knockouts ensure fast and simple installation. Provision of RCD protection to support compliance to 17th Edition Wiring Regulations.

Slab Boxes



Slab Boxes

Slab Boxes



Part No.	Description
SB100	1 Compartment 190 x 76 x 45mm
SB200	2 Compartments 190 x 154 x 45mm
SB300	3 Compartments 190 x 231 x 45mm
SB400	4 Compartments 190 x 310 x 45mm

Box Supports



Part No.	Description
SB9001	1 Compartment Box Support
SB9002	2 Compartments Box Support
SB9003	3 Compartments Box Support
SB9004	4 Compartments Box Support

Partitions



Part No.	Description
SB9005	Blank Partition
SB9006	Interlink Partition



Accessory Plates

Accessory Plates are supplied in Light Grey (LGY) finish.

Serviced Power Plates







CRX10741

Part No.	Description
CRX10730*†	2G 13A Switch Socket Outlet
CRX10735*†	2G 13A Passive RCD Switch Socket Outlet
CRX10731 [†]	2G 13A Socket Outlet
CRX10731NS†	2G 13A Socket Outlet Non-Standard (T Pin)
CRX10720	3G 13A Socket Outlet
CRX10741	2G 15A 127V USA Socket Outlet (non UK)

^{*} For Clean Earth wiring – add suffix 'CE' e.g CRX10730CE.
† Plates are supplied with the MK Electric 3-pin safety shutter.

Unserviced Data Plates







CRX30501



Part No.	Description	
CRX20101	2 x LJU/2 Apertures	
CRX20201*	4 x LJU6C Apertures	
CRX20301	6 x LJU6C Apertures	
CRX20215	Angled Mounting Plate to accept 4 x LJU6C aperatures	
CRX30501	2 x Euro 50x50mm Apertures **	
CRX30502	2 x 45x45mm Apertures	
CRX30201	Blank Plate	

^{*} Data apertures are supplied as knockouts.
** Will not accept power module.



GROMMETS

RANGE INTRODUCTION

Power, data and accessory grommets offer an ideal solution for a fast, simple and unobtrusive installation.

Easy to install and relocate if necessary, Grommets are ideal for use with Slab Box and DeskPod™, perfect for any office environment.

FEATURES & BENEFITS

ROTARY OR SPLIT LID VARIATIONS

To meet all requirements

ONE TOUCH SELF-ADJUSTING MECHANISIM

For a fast, simple and secure installation

SPRING LOADED BLADES

For fast and simple installation

LID TETHER

For added security

WIDE RANGE

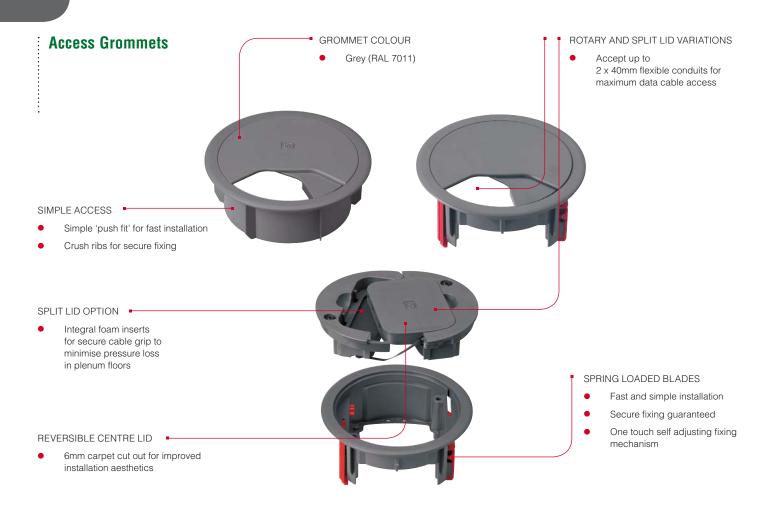
Available in 5" and 8"

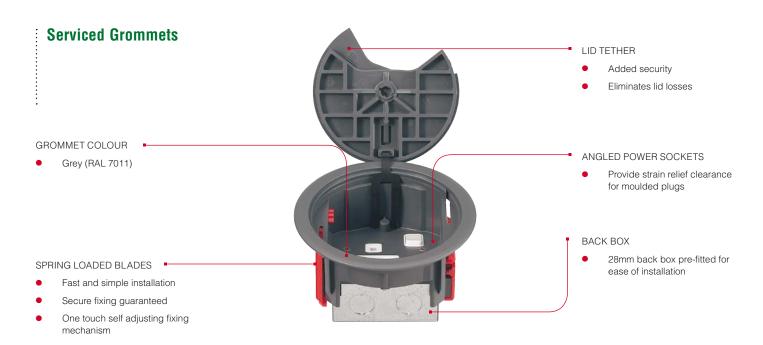
5 YEAR GUARANTEE

HOW TO SPECIFY

A range of 5" and 8" power, data and accessory grommets for use on underfloor power systems. Access to be available via rotary or split lid configurations. A one touch self-adjusting fixing mechanism featuring spring loaded blades to enable fast and simple installation. Integral lid tethers to provide additional security and prevent lid losses.

Grommets





Grommets

Grommet Boxes

Grommets provide an aesthetic alternative to floorboxes and offer the additional benefits of being fast and simple to install.

- Choose from 5" or 8" grommets
- Range includes both Access Grommets and Serviced Grommets
- Ideal for use with DeskPod™ (8" Grommet) or Slab Box

5" Access Grommet Boxes



Part Number	Description	
GR500GRY	Simple Access Grommet	
GR510GRY Secure Access Grommet		
GR100GRY Split Lid Grommet		

5" Power Grommet Boxes

GR510GRY



GR200GRY

Part Number	Description	
GR200GRY Power Grommet BS 1363 MK Switch Socket Outlet		
GR201GRY Power Grommet MK Non-Standard Switch Socket Outlet		
GR205GRY Power Grommet BS546 5A MK Switch Socket Outlet		

5" Data Outlet Grommet Boxes



GR800GRY

Part Number	Description
GR5050GRY 50 x 50mm EURO Accessory Grommet (unserviced)	
GR800GRY 2 x LJU6C Grommet (unserviced)	

Grommets

8" Grommets

Larger grommets have an increased cord outlet size making them ideal to house DeskPod™ conduits.

8" Access Grommets



GR855GRY

Part Number	Description
GR850GRY	Simple Access Grommet (push fit)
GR855GRY	Secure Access Grommet*

^{*} Comes with fixing clips

1 Compartment Cablelink Plus Single Pan Floorboxes



Part Number	Description	
CRB100UK-1GRY*	100 x 200mm Single Compartment Floorbox – 95mm Deep	
CRP100-RCD	100 x 200mm Single Compartment Floorbox fitted with RCD 16A 30mA 2 x module RCD Socket Outlet	
CRP101	100 x 200mm Single Compartment Floorbox fitted with 2G 13A Socket Outlet	
CRP121	100 x 200mm Single Compartment Floorbox fitted with 1G 13A Socket outlet and 2 x LJU6C aperture	

^{*} Accessory Plates – see below for details.

Accessory Plates for 1 Compartment Cablelink Plus Single Pan Floorboxes

Serviced Power Plates

Standard Part No.	Description
CXP10745	2G 13A Angled Socket Outlet

Unserviced Data Plates

Standard Part No.	Description
CXP20101	2 x LJU/2 Apertures
CXP20200	2 x LJU6C Apertures
CXP20201*	4 x LJU6C Apertures
CXP20215	4 x LJU6C Wave Apertures
CXP20205	4 x Krone Apertures
CXP20301	6 x LJU6C Apertures
CXP30501	2 x Euro 50x50mm Apertures
CXP20500	4 x ST Fibre Connector Apertures
CXP30201	Blank Plate

^{*} Data apertures are supplied as knockouts.



DESKPOD™

RANGE INTRODUCTION

DeskPod™ offers a comprehensive range of fully customisable and pre-configured desk modules, providing convenient access to power and data services to the end user, where it is needed.

Delivering the final link in the chain of the power distribution circuit, DeskPod™ modules are compatible with the Interact Underfloor Power System, Cablelink Plus Floorboxes and Grommets.

The range incorporates in-built product design features to address the increasing and varied demands of individual requirements.

HOW TO SPECIFY

A range of 3 and 4 pole desk modules to provide convenient access to power and data services with provision for data modules and RCD protection. Product to be manufactured from anodised aluminium and polycarbonate to provide, chemical, colour fade, impact resistance and flame retardant properties.

FEATURES & BENEFITS

TOTAL FLEXIBILITY

Custom designed and versatile to suit all requirements

MANUFACTURED FROM ANODISED ALUMINIUM AND POLYCARBONATE

Chemical, colour fade, impact resistant and flame retardant

AVAILABLE WITH DUAL USB CHARGING MODULE

With Dynamic Device Recognition ideal for tablets, smart phones, cameras

PRE-WIRED TAP OFFS

For easy installation

COMPLIES WITH WIRING REGULATIONS

Provision of RCD protections supports IET 17th Edition Wiring Regulations

5 YEAR GUARANTEE

DeskPodTM

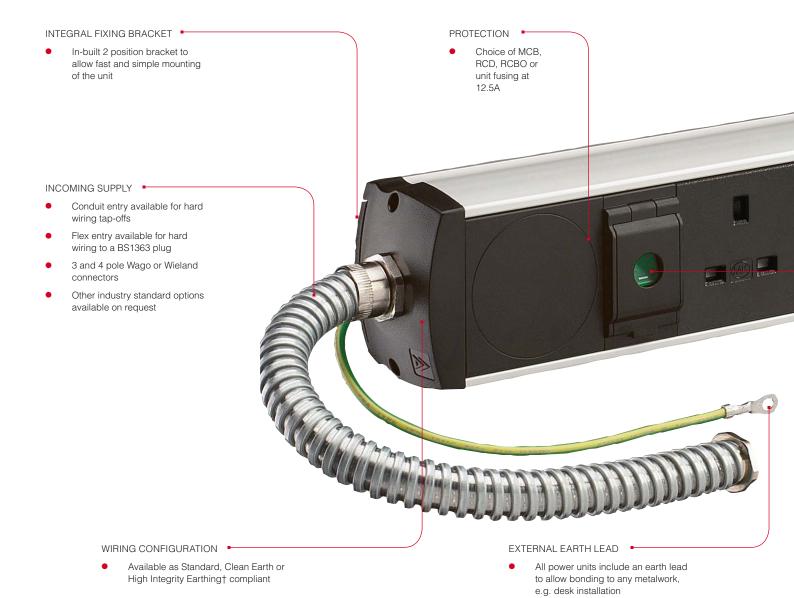


TAP-OFFS

Available pre-wired to tap-offs for quick installation – see page 401

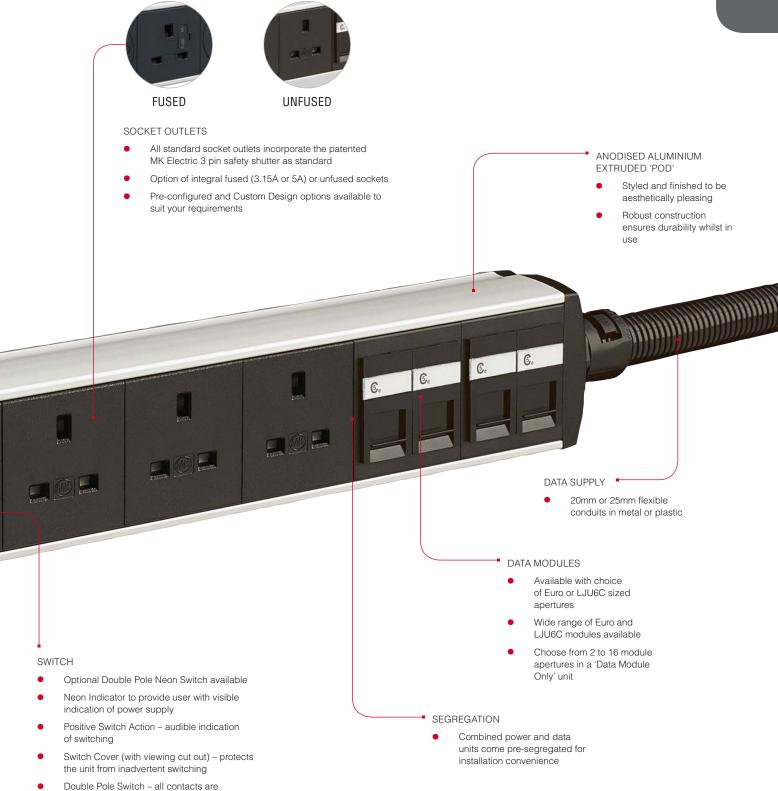


8" GROMMET
Provide access where DeskPods are contained within the floor void – see page 394



disconnected for added user safety

DeskPodTM



DeskPodTM

Custom Designed DeskPods

The design service enables customised floorboxes to be configured and delivered to meet individual requirements.

- **Step 1** Choose the shroud for the DeskPod unit
- Step 2 Choose the in feed option
- **Step 3** Does the unit require any connection to a tap-off?
- Step 4 Does the unit require any protection?
- Step 5 Choose the number and type of sockets required
- Step 6 Choose the number and type of data modules
- Step 7 Choose the end feed options

Supply Options

		Option Ref.	Description
. (90mm	NONE	End cap includes 20mm diameter hole for conduit or cable gland
		PRE-WIRED TO TAP-OFF	Module can be supplied pre-wired to supply cord or powertrack tap-off
	90mm	3 POLE CONNECTOR	Wieland GST* or Wago Winsta** standard power
	0 0 0	4 POLE CONNECTOR	Wieland GST* or Wago Winsta** clean earth system Dual earth conductors for compliance to High Integrity Earthing=, BS 7671:2008 IET Wiring Regulations

All end caps include fixing bracket. * Wieland GST connectors include retaining clip to minimise risk of accidental disconnection. ** Wago Winsta, Neuturik and other components available on request.

Wiring Options

Option Ref.	Description	
STANDARD	Single protective conductor	
CLEAN EARTH	Additional clean earth protective conductor	
HIGH INTEGRITY EARTHING [†]	Protective conductor meets requirements for High Integrity Earthing=, BS 7671:2008 IET Wiring Regulations	

[†] In the 17th Edition of the IET Wiring Regulations, these requirements are found in Regulation 543.7.

Circuit Protection Options

	Option Ref.	Description
	UNIT FUSE	12.5A High breaking capacity ceramic fuse to BS EN60127-2 Fuse length: 32mm Fuse diameter: 6.35mm
	МСВ	16A*, Type B, Single Pole, 6kA (MK Sentry)
	RCD	16A, 30mA tripping current, Double Pole, 6kA (MK Sentry)
	RCBO	10A*, Type C, 30mA tripping current, Double Pole 6kA

^{*} Alternative circuit protection ratings available on request. All circuit protection devices are from the MK Sentry range. RCD's do not provide overcurrent protection.

DeskPod™

Circuit Isolation

Option Ref.		Description
DOUBLE POLE	NEON SWITCH	Double Pole Switch with green neon, switch cover fitted as standard

^{*} Alternative circuit protection ratings available on request. All circuit protection devices are from the MK Sentry range. RCD's do not provide overcurrent protection.

Socket Outlets - Standard

	Item	Description
	UNFUSED	Colour of socket outlet – black
	FUSED	Individually fused 3.15 or 5A*. Colour of socket outlet – black
USB charging	USB MODULE	Dual USB changing module

^{*} For information regarding available socket and fuse options see technical page 684.

Spacers

 Item	Description
HALF SPACER	To provide extra space for internal cable termination and capacity, extra width on the socket for transformer plugs and other adaptors
FULL SPACER	To provide extra space for internal cable termination and capacity, extra width on the socket for transformer plugs and other adaptors
LJU6C	Aperture size: 22.2mm x 37.6mm A range of data connectors suitable for this module are available from MK Electric
EURO	Aperture size: 50mm x 50mm A range of Euro size data connectors suitable for this module are available from MK Electric

End Caps

	Item	Description
35mm	BLANK CONDUIT ENTRY	Solid end cap. End cap includes Ø20mm or Ø25mm cutter position holes for conduit or cable gland (used for data only module)
90mm 0 0 0 0 0 0 0 0 0	3 POLE CONNECTOR	Wieland GST or Wago Winsta, standard power
90mm -	4 POLE CONNECTOR	Wieland GST or Wago Winsta clean earth system

DeskPod™

End Caps

	Part Number Wieland GST Connector	Wago WINSTA Connector	Description
	DPC1120	DPC1320	Power lead 1.5mm², 13A plug to 3 Pole (female) connector 2 metres
	DPC1130	DPC1330	Power lead 1.5mm², 13A plug to 3 Pole (female) connector 3 metres
М	DPC1150	DPC1350	Power lead 1.5mm², 13A plug to 3 Pole (female) connector 5 metres

Fnd Cans

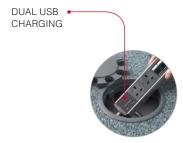
сии Сарѕ	Part Number Wieland GST Connector	Wago WINSTA Connector	Description
	DPC2205	DPC4405	Interlink cable (1.5mm²,) 3 Pole connector 0.5 metre
	DPC2210	DPC4410	Interlink cable (1.5mm²,) 3 Pole connector 1 metre
	DPC3305	DPC5505	Interlink cable (1.5mm²,) 4 Pole connector 0.5 metre
	DPC3310	DPC5510	Interlink cable (1.5mm²,) 4 Pole connector 1 metre

Refer to BS 6396 where appropriate.
† In the 17th Edition of the IET Wiring Regulations, these requirements are found in Regulation 543.7

DeskPodTM

Tap-off Leads

- Choose from a vast range of tap-off leads to meet installation requirements
- Alternative tap-offs available on request



ACCESS GROMMET A range of 5" and 8" grommets are available. Please refer to page 393 - 394 for details.













Туре	Pin Position		Cable / Conduit	Current Rating	Protection	3 metre** 2.5mm ²	4.0mm ²	5 metre* 2.5mm²	4.0mm ²	Key codes†
STANDARD GREY	N	2 L2 PE	LSF / LSF	13A	Fused	UT31301C		UT51301C		
			16mm	32A	Unfused		UT33201		UT53201	
			16mm	13A	Fused	UT31301		UT51301		
AUX / PHASE 1 Green	PE N1 L1		LSF / LSF	13A	Fused	UT31302C		UT51302C		
GREEN			16mm	32A	Unfused		UT33202		UT53202	
			16mm	13A	Fused	UT31302		UT51302		
PHASE 2 GREEN	PE N1 L	2	LSF / LSF	13A	Fused	UT31310C		UT51310C		
			16mm	32A	Unfused		UT33210		UT53210	
			16mm	13A	Fused	UT31310		UT51310		T
PHASE 3 GREEN	PE N1	PE N1 L3	LSF / LSF	13A	Fused	UT31311C		UT51311C		
			16mm	32A	Unfused		UT33211		UT53211	
	16mm 13A Fused UT	UT31311		UT51311						
ALL PHASE GREEN	PE N1 L1 L	2 L3	16mm	28A	Unfused		UT33205		UT53205	
CE RED	CE N1 L1	PE	LSF / LSF	13A	Fused	UT31304C		UT51304C		
			16mm	32A	Unfused		UT33204		UT53204	
			16mm	13A	Fused	UT31304		UT51304		
DUO (RED)	CE N1 L1 N	2 L2 PE	20mm	28A	Unfused		UT33206		UT53206	

⁴m tap-offs and other alternatives are available on request via MK Design Service, See page 16.

Tap-offs are supplied as single cables inside steel flexible conduit, except those with 'C' suffix, which are supplied with 3 or 4 core LSF flex, as appropriate.

^{*} Unfused tap-offs in excess of 3m, can only be used on powertrack protected with a 32A (or less) circuit protection devices

^{**} When fully stretched to ensure the conductor lengths do not exceed 3m to comply with BS 7671:2008 17th Edition IET Wirring Regulations to ensure the conduit remains flexible this is then shortened by a further

Unfused tap-offs – High Integrity Earthing^{††} as standard. Fused tap-offs – add '607' suffix for High Integrity Earthing^{††}, e.g. UT51301607



ONIX PLUS™

RANGE INTRODUCTION

Onix Plus[™] Floorboxes and Power Grommets are a unique, innovative solution to hard floor power and data distribution requirements in screed floors with coverings such as laminate, wood, stone and marble.

Stylish and robust design offers superior load bearing performance and greater durability. Floorbox lids with snorkel or plain lid provide wet wash solutions.

Used in conjunction with the Cablelink Plus Screed Ducting System these products are ideal for reception areas, offices, airports, shopping malls and exhibition halls.

HOW TO SPECIFY

A range of 2, 3 and 4 compartment floorboxes and grommets to supply power and data services in screed floor systems. Products to be wet washable to IP44 when products are not in use and tested to EN50085-2-2 to accept 10,000N loads. Adjustable to accommodate floor covering thicknesses between 12mm and 30mm. Provision of RCD protection to support compliance to 17th Edition Wiring Regulations. Available in Aluminium, Nickel and Brass colour options.

FEATURES & BENEFITS

IP44 RATED

Wet washable and IP44 rated when not in use

TESTED TO EN 50085-2-2 TO ACCEPT 10,000N LOAD

5kN for Onix Plus Grommet

COMPLIES WITH WIRING REGULATIONS

Provision of RCD protections supports IET 17th Edition Wiring Regulations

SUPPORTS CAT 6

FLEXIBLE SOLUTION

Selection of lid recess depths available, allowing for various floor depths

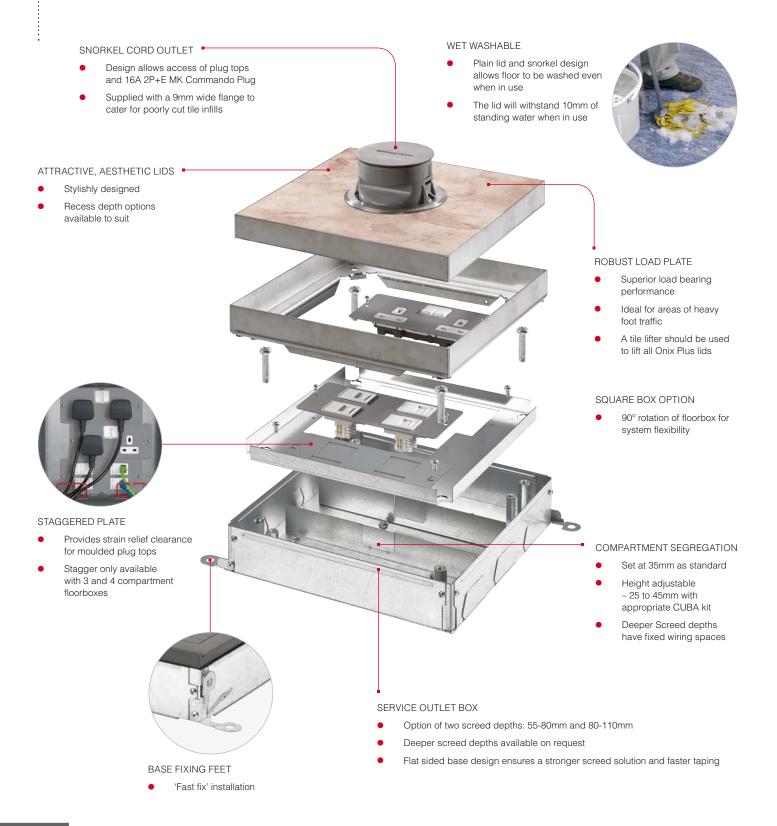
WIDE RANGE OF POWER AND DATA ACCESSORIES

5 YEAR GUARANTEE

Onix PlusTM

Onix Plus™ Floorbox with Snorkel Cord Outlet Lid

TESTED TO EN50085-2-2 TO ACCEPT 10,000N LOAD



Onix Plus™ Boxes and Snorkel Lids

The Base Units are installed prior to screeding. Designed for use with the Cablelink Plus Screed Ducting System (see page 422 for more details). Snorkel design allows floor to be washed even when in use – IP44 when not in use, IP2 x when in use.

Onix Plus Box Selector Guide

- Service Outlet Boxes and Junction Boxes are ordered as two parts "Base" and "Lid"
- Base identify screed depth, number of compartments required and preferred box size
- Lid choice of lid type, available with and without snorkel
- Junction Box supplied complete with disposable steel screed lid and cable flyover
- Accessory Plates select from wide range of power and data see page 423 for details
- Alternative deeper Junction Boxes and Screed Base Unit depths are available please contact Technical Services for details

Screed Base Units: Standard



Base size Compartment	200 x 200mm 2	265 x 265mm 3	340 x 340mm 4
SCREED 55-80MM 35MM WIRING SPACE	NXB200UK-2	NXB265UK-3	NXB340UK-4
SCREED 80-110MM 35MM WIRING SPACE		NXB265XUK-3	NXB340XUK-4

Wiring space can also be reduced to 25mm when used in shallow screed depths. Both require the use of a plate height adjustment kit – part number CUBA-1. For 200x200mm base, use 'Compact' power and data plates only – see page 423. Supplied with PVC ducting side plates. Number of ducting knockouts varies by size: $200 \times 200mm - 2 \times 60 \times 25mm$, $265 \times 265mm - 3 \times 60 \times 25mm$ and $340 \times 340mm - 3 \times 90 \times 35mm$. see page 423 for alternative plates. If screed depth is 55-65mm, reduce height by use of CUBA-1 and use side entry power socket outlets – see page 423.

Junction Boxes



Size	200 x 200mm	265 x 265mm	340 x 340mm
55-80MM	NXJ200UK	NXJ265UK	NXJ340UK
80-110MM	NXJ200XUK	NXJ265XUK	NXJ340XUK

Disposable steel screed lid and cable flyover supplied as standard. LIDS MUST BE ORDERED SEPARATELY. Supplied with four side adaptor plates, 4 PVC ducting plates. Number of ducting knockout varies by size: $200x200mm - 2 \times 60 \times 25mm$, $265 \times 265mm - 3 \times 60 \times 25mm$ and $340 \times 340mm - 3 \times 90 \times 35mm$, see page 411 for alternative plates. Increased screed depth junction boxes available on request.

Box Lid: Snorkel Lid

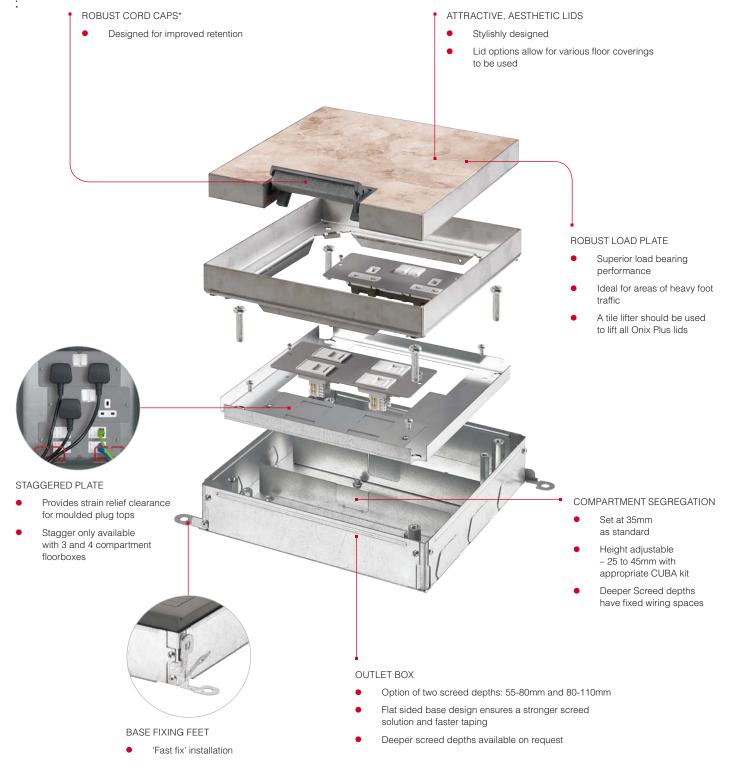


Size	200 x 200mm	265 x 265mm	340 x 340mm
Depth 80-110 MM			
RECESS DEPTH 15MM	NXLS200X-15	NXLS265X-15	NXLS340X-15
RECESS DEPTH 20MM	NXLS200X-20	NXLS265X-20	NXLS340X-20
RECESS DEPTH 25MM	NXLS200X-25	NXLS265X-25	NXLS340X-25
RECESS DEPTH 30MM	NXLS200X-30	NXLS265X-30	NXLS340X-30

See page 685 to determine the minimum screed depth/finished floor depth combination required to enable the snorkel lid to close. All supplied as stainless steel lid with snorkel. Lids are supplied with frame and fittings.

Onix Plus™ Floorbox with Edge Cord Outlet Lid

TESTED TO EN50085-2-2 TO ACCEPT 10,000N LOAD



Onix Plus™ Boxes, Cord Outlet and Blank Lids

The Base Units are installed prior to screeding. Designed for use with the Cablelink Plus Screed Ducting System – see page 422 for more details. Blank Lid is suitable for wet wash applications.

Onix Plus Box Selector Guide

- Service Outlet Boxes and Junction Boxes are ordered as two parts, "Base" and "Lid"
- Junction Boxes are supplied as a base and cable flyover
- Base identify screed depth, number of compartments required and preferred box size
- Lid choice of lid type. Cord Outlet Lid or Blank Lid. Cord caps must be ordered separately
- Accessory Plates select from wide range of power and data options, see page 423 for details
- Alternative deeper Junction Boxes and Screed Base Unit depths are available please contact Technical Services for details

Screed Base Units: Standard



Base size Compartment	200 x 200mm 2	265 x 265mm 3	340 x 340mm 4
SCREED 55-80MM 35MM WIRING SPACE	NXB200UK-2	NXB265UK-3	NXB340UK-4
SCREED 80-110MM 35MM WIRING SPACE		NXB265XUK-3	NXB340XUK-4

Wiring space can also be reduced to 25mm when used in shallow screed depths. Both require the use of a plate height adjustment kit – part number CUBA-1. For 200 \times 200mm base, use 'Compact' power and data plates only – see page 423. Supplied with four PVC side adaptor plates. Number of apertures varies by size: $200 \times 200mm - 2 \times 60 \times 25mm$, $265 \times 265mm - 3 \times 60 \times 25mm$ and $340 \times 340mm - 3 \times 90 \times 35mm$. See page 423 for alternative plates. If screed depth is 55-65mm, reduce wiring space to 25mm by use of suitable CUBA kit and use side entry power socket outlets – see page 423.

Junction Boxes



Size	200 x 200mm	265 x 265mm	340 x 340mm
55-80MM	NXJ200UK	NXJ265UK	NXJ340UK
80-110MM	NXJ200XUK	NXJ265XUK	NXJ340XUK

Supplied complete with a disposable steel screed lid and cable flyover as standard. LIDS MUST BE ORDERED SEPARATELY. Supplied with four side adaptor plates, $4 \times PVC$ ducting plates. Number of apertures varies by size: $200 \times 200 \text{mm} - 2 \times 60 \times 25 \text{mm}$, $265 \times 265 \text{mm} - 3 \times 60 \times 25 \text{mm}$ and $340 \times 340 \text{mm} - 3 \times 90 \times 35 \text{mm}$. See page 411 for alternative plates.

Box Lids: Cord Outlet Lid



Size	200 x 200mm	265 x 265mm	340 x 340mm
Depth 55-80mm			
RECESSS DEPTH 15MM	NXLC200-15	NXLC265-15	NXLC340-15
RECESSS DEPTH 20MM	NXLC200-20	NXLC265-20	NXLC340-20
RECESSS DEPTH 25MM	NXLC200-25	NXLC265-25	NXLC340-25
RECESSS DEPTH 30MM	NXLC200-30	NXLC265-30	NXLC340-30
Depth 80-110mm			
RECESSS DEPTH 15MM	NXLC200X-15	NXLC265X-15	NXLC340X-15
RECESSS DEPTH 20MM	NXLC200X-20	NXLC265X-20	NXLC340X-20
RECESSS DEPTH 25MM	NXLC200X-25	NXLC265X-25	NXLC340X-25
RECESSS DEPTH 30MM	NXLC200X-30	NXLC265X-30	NXLC340X-30

Box Lids: Blank Lid



Size	200 x 200mm	265 x 265mm	340 x 340mm
Depth 55-80mm			
RECESSS DEPTH 15MM	NXLB200-15	NXLB265-15	NXLB340-15
RECESSS DEPTH 20MM	NXLB200-20	NXLB265-20	NXLB340-20
RECESSS DEPTH 25MM	NXLB200-25	NXLB265-25	NXLB340-25
RECESSS DEPTH 30MM	NXLB200-30	NXLB265-30	NXLB340-30
Depth 80-110mm			
RECESSS DEPTH 15MM	NXLB200X-15	NXLB265X-15	NXLB340X-15
RECESSS DEPTH 20MM	NXLB200X-20	NXLB265X-20	NXLB340X-20
RECESSS DEPTH 25MM	NXLB200X-25	NXLB265X-25	NXLB340X-25
RECESSS DEPTH 30MM	NXLB200X-30	NXLB265X-30	NXLB340X-30

Blank Lid is suitable for wet wash applications. Supplied as a stainless steel lid. Lids are supplied with frame and fittings.

CORD CAP

Part Number	Description	
NXLC-01GRY	Cord Cap – Grey (RAL 7011)	
NXLC-01BEG Cord Cap – Beige (RAL 1019)		



Onix Plus™

Onix Plus™ Metal Power Grommet WET WASH SEALING GASKET IP44 rated to prevent water ingress when lid CAST METAL LID AND FRAME is closed Designed for robustness in use TWO DEPTHS OF SCREED BASE Choice of 53-80mm SIMPLE FLOOR and 80-110mm screed THICKNESS ADJUSTMENT depth range Accommodates floor covering thicknesses between 12mm and 30mm BASE FIXING FEET • Fast Fix Installation CHOICE OF KNOCKOUTS Provided with 6x20mm and 6x25mm (MK) (MK)

COLOUR OPTIONS

• Available in Aluminium, Nickel finish and Brass

Onix Plus™ Metal Power Grommet

The range of power grommets provide access to power in areas where standard plastic grommets are not robust enough, where improved aesthetics are required, or a wet wash solution is required.

IP44 Wet Wash

Specifically designed to seal against water ingress to IP44 when the lid is closed, allowing the floor to be washed.

Onix Plus Metal Grommet Selector Guide

- Base select preferred base depth (use for screed floors only)
- Grommet choose finish of unserviced grommet
- Select either switched Socket Outlet or Unserviced Data Outlet to service the grommet
- Serviced Data Grommets are available via the Design Service

Screed Base Units



Part No.	Description
NXGB100-1	Grommet Base Unit 55-80mm depth
NXGB100X-1	Grommet Base Unit 80-110mm

^{*} A minimum finished floor thickness of 68mm is required. (Screed and floor tile thickness added together). * Conduit entry only, not compatible with ducting.

Serviced Power Grommets*



NX	G٢	ìΔ:	Р

Part No.	Description
NXGCALP	13A 1G Switched Socket Outlet Grommet – Aluminium
NXGCBRP	13A 1G Switched Socket Outlet Grommet – Brass
NXGCNIP	13A 1G Switched Socket Outlet Grommet – Nickel

Socket outlets feature the MK Electric 3-pin operated safety shutter.

Unserviced Data Grommets



MXGCAL	Г
IVIXULAL	

Part No.	Description
NXGCALD	Unserviced Grommet with 1 x 50 x 75mm Euro aperture – Aluminium
NXGCBRD	Unserviced Grommet with 1 x 50 x 75mm Euro aperture – Brass
NXGCNID	Unserviced Grommet with 1 x 50 x 75mm Euro aperture – Nickel



Onix Plus™

Accessory Plates

Accessory plates are common to most ranges, they will fit all Onix Plus™, Cablelink Plus Single Pan, and Screed floorboxes. Standard Plates are for use with 265 x 265mm, 340 x 265mm and 340 x 340mm Floorboxes. Compact Plates are for use with 200 x 200mm Floorboxes only. Both Standard and Compact Plates are supplied in Light Grey (LGY) finish.

Serviced Power Plates



CXP10730



CXP10731NS



CXP10745



CXP10740

Standard Part No.	Compact Part No.	Description
CXP10730*+	CXPC10730*+	2G 13A Switch Socket Outlet
CXP10730NS*+	CXPC10730NS*+	2G 13A Switch Socket Outlet Non-Standard (T Pin)
CXP10731*+	CXPC10731*+	2G 13A Socket Outlet
CXP10731NS*	CXPC10731NS*	2G 13A Socket Outlet Non Standard (T Pin)
CXP10745	CXPC10745*	2G 13A Angled Socket Outlet
CXP10735*	CXPC10735	2G 13A 30mA Passive RCD Switch Socket Outlet**
CXP10760		2G 13A Switch Socket Outlet – Side Wired
CXP10720		3G 13A Socket Outlet
CXP10740	CXPC10740	2G 16A 2P+E German Socket Outlet (non UK)**

- * For Clean Earth wiring add suffix 'CE' e.g CXP10730CE. Clean Earth switched power plates are identified with red rockers.
- † Plates are supplied with the MK Electric 3-pin safety shutter. Compact Plates (power and data) are for use with 200 x 200mm bases.

 **Minimum 45mm wirring space required. If 2 socket plates are required in the 200 x 200 base, then only CXPC10745 / CXPC10745CE can be used.

Unserviced Data Plates



CXP20301



Standard Part No.	Compact Part No.	Description
CXP20200	CXPC20200	2 x LJU6C Apertures
CXP20201*	CXPC20201*	4 x LJU6C Apertures
CXP20215 [†]	CXPC20215 [†]	4 x LJU6C Wave Apertures
CXP20205	CXPC20205	4 x Krone Apertures
CXP20301	CXPC20301	6 x LJU6C Apertures
CXP30501	CXPC30501	2 x Euro 50 x 50mm Apertures
CXP30503		1 x Euro 150 x 50mm Aperture
CXP30502	CXPC30502	2 x 45 x 45mm Apertures
CXP20500 ⁺	CXPC20500 ⁺	4 x ST Fibre Connector Apertures
CXP30201	CXPC30201	Blank Plate

Optional Extras

Part No.	Description
NXLC- 01GRY	Cord Cap – Grey (RAL 7011)
NXLC- 01BEG	Cord Cap – Beige (RAL 1019)
CUBA-1	Plate Height Adjustment Kit +/- 10mm. Suitable for 265 x 265mm and 340 x 340mm boxes only
CX-10	Earthing Kit, pack of 10

* Data apertures are supplied as knockouts. = Additional floor depth restrictions apply when using these plates - See page 685 for details. Compact Plates (power and data) are for use with 200 x 200mm bases.

Side Adaptor Plates



Side plate	CUBP200-01	CUBP200-02	CUBP200-03	CUBP200-04	CUBP200-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE		25 / 20	60 / 25	90 / 35	UP TO 100X38
NO. PER PLATE		2/2	2	1	
Side plate	CUBP265-01	CUBP265-02	CUBP265-03	CUBP265-04	CUBP265-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE		25 / 20	60 / 25	90 / 35	UP TO 225X38
NO. PER PLATE		3/2	3	2	
Side plate	CUBP340-01	CUBP340-02	CUBP340-03	CUBP340-04	CUBP340-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE		25 / 20	60 / 25	90 / 35	UP TO 300X38
NO. PER PLATE		4/4	4	3	



CABLELINK PLUS SCREED SYSTEM

RANGE INTRODUCTION

Cablelink Plus Screed System provides adaptable power and data distribution highways in screed floors.

Specifically designed to offer superior load bearing performance and greater robustness.

The Screed System consists of Service Outlet Boxes, Junction Boxes, Vertical Access Boxes, PVCu and Metal Ducting. These can be used together to provide a complete layout in floors with an overall finished floor depth as low as 64mm.

HOW TO SPECIFY

A power and data distribution system designed for use in screed floors consisting of outlet boxes, junction boxes, access boxes PVCu and Metal ducting. All product to be suitable to fit in screeded depths of 55mm to 110mm and tested to comply to EN50085-2-2. One, Two, Three and Four compartment floorbox products to be available with self closing lids and and wide provision of RCD protection to support compliance to 17th Edition Wiring Regulations. All products to designed to support Cat 6 structured cabling systems.

FEATURES & BENEFITS

TESTED TO EN 50085-2-2 TO ACCEPT 5000N LOAD

CAT 6 & CAT 6A COMPLIANT

FLEXIBLE SOLUTION

Choice of 1, 2, 3 or 4 compartment floorboxes

SUITABLE FOR SCREEDED DEPTH FROM 55MM TO 110MM

COMPLIES WITH WIRING REGULATIONS

Provision of RCD protections supports IET 17th Edition Wiring Regulations. Floorboxes are IP2X rated in accordance with BS EN 50085-1

SELF-CLOSING LID

In compliance with IEC 61534-22

PVCu DUCTING MANUFACTURED FROM 100% RECYCLED MATERIAL*

WIDE RANGE OF POWER AND DATA ACCESSORIES

5 YEAR GUARANTEE

*Based on 2014 consumption



DUCTING

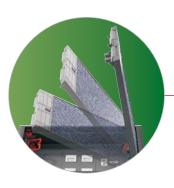
- Choice of PVCu or metal
- PVCu ducting sizes: 90 x 35mm and 60 x 25mm
- PVCu ducting manufactured from 100% recycled material



TESTED TO EN50085-2-2 TO ACCEPT 5000N LOAD

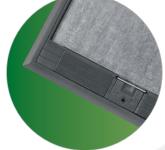
LID OPENING TO 80°

 Self closing lid in accordance with IEC 61534-22



OUTLET BOX COLOUR

Grey (RAL 7011)



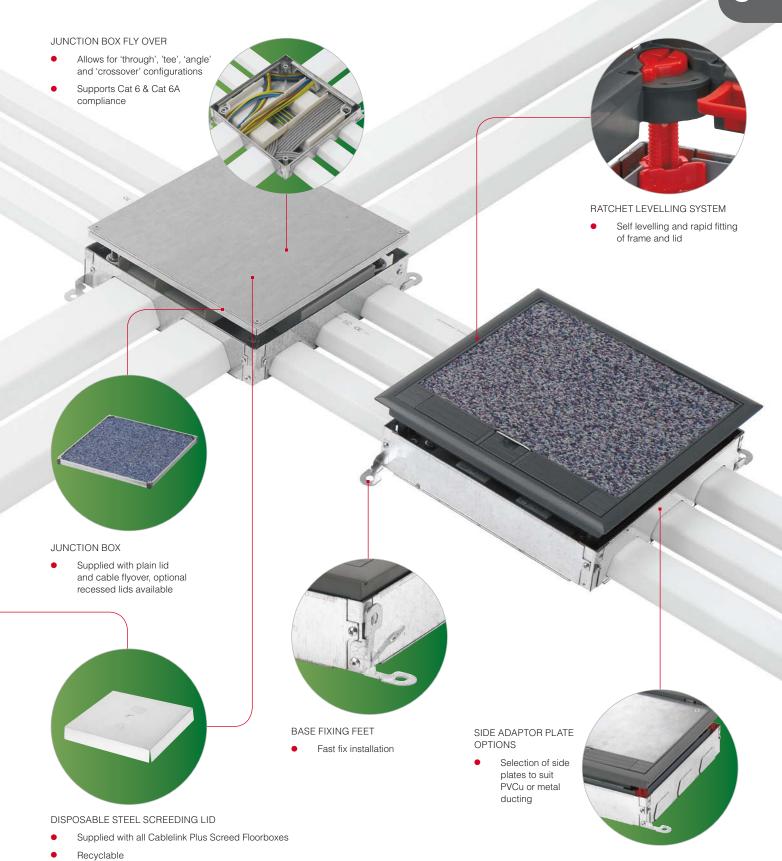


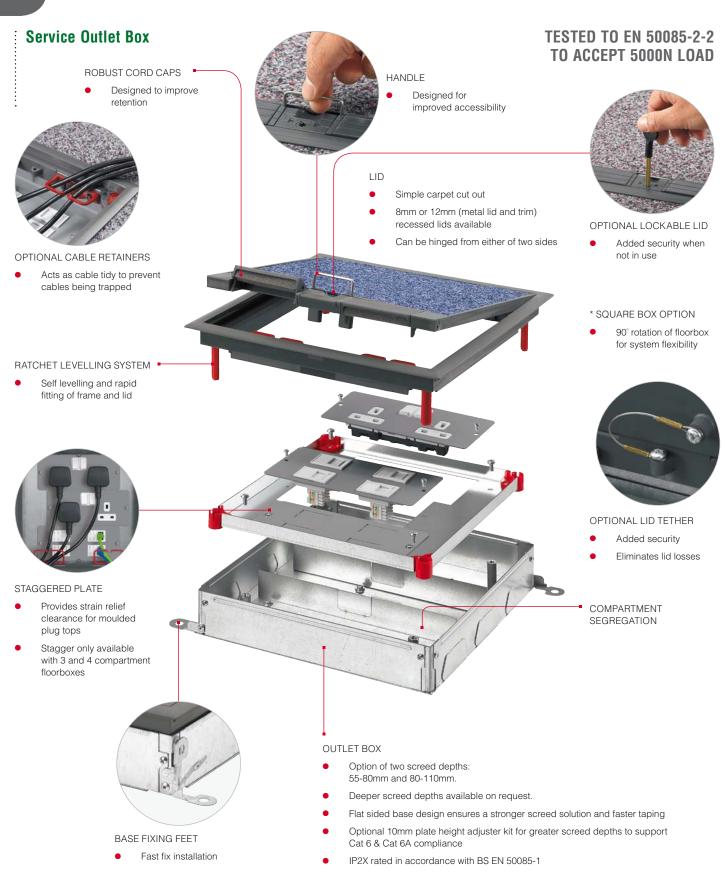
STAGGERED PLATES

- Provides strain relief clearance for moulded plugs
- Stagger only available with 3 and 4 compartment floorboxes



- Option of two screed depth variants: 55-80mm and 80-110mm
- Flat side base design ensures a stronger screed solution and faster taping
- Optional 10mm plate height adjustment kit for increased wiring space to support Cat 6 and Cat 6A compliance
- Deeper screed depths available on request
- Deeper screed depths have fixed wiring spaces
- IP2X rated in accordance with BS EN 50085-1





Screed Outlet Boxes

The Service Outlet Box should be positioned directly on the structural floor slab. The box provides location and connection facilities for power and data service outlets.

Service Outlet Box Selector Guide

- Service Outlet Boxes are ordered as two parts "Base" and "Frame and Lid"
- Base identify screed depth, number of compartments required and preferred box size
- Frame and Lid choose trim colour and lid recess depth
- Side Adaptor Plates choose alternative to PVC ducting plates if required
- Accessory Plates select from wide range of power and data options see page 423

Base



Base size Compartment	100 x 200MM* 1	200 x 200MM 2	265 x 265MM 3	340 x 265MM 4
SCREED 55-80MM 35MM WIRING SPACE	CUB100UK-1	CUB200UK-2	CUB265UK-3	CUB340UK-4
SCREED 80-110MM 35MM WIRING SPACE	CUB100XUK-1	CUB200XUK-2	CUB265XUK-3	CUB340XUK-4

Increased wiring space of 45mm below the plate is required to achieve Cat 6 & Cat 6A compliance. Wiring space can also be reduced to 25mm when used in shallow screed depths. Both require the use of a plate height adjustment kit - part number CUBA-1.

Disposable steel screed lid (recyclable) supplied as standard. If screed depth is 55mm, reduce wiring space to 25mm by use of suitable CUBA kit, floor covering must be 8mm thick when compressed, and use side wired socket outlets – see page 423. Supplied with 4 x PVC Ducting side plates. Number of knockouts varies by size: 100 x 200mm – 1 x 60 x 25mm, 265 x 265mm – 3 x 60 x 25mm and 340 x 265mm – 3 x 90 x 35mm. *These boxes will only accept CXP10745

Frames and Lid



Frame/Lid Size	100 X 200MM	200 X 200MM	265 X 265MM	340 X 265MM
RECESS: 8MM	CXL100-8GRY	CXL200-8GRY*	CXL265-8GRY*	CXL340-8GRY*
RECESS: 12MM**		CXL200-12GRY	CXL265-12GRY	CXL340X-12GRY

- * Lockable option available add suffix 'L' e.g CXL265-8GRYL. Floorboxes must never be locked whilst in use. Not supplied with key.
- An optional 2mm lid packer is available when used with thinner carpet tiles see Optional Extras below.
- If a 12mm lid is required for use in 80-110mm screed, please add 'X' e.g. CXL265X-12GRY.
 ** For 12mm recess depth lids use Onix Plus™ base, see page 405 i.e NXB265UK-3.

Side Adaptor Plates



Side plate	CUBP200-01	CUBP200-02	CUBP200-03	CUBP200-04	CUBP200-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE (MM)		25 / 20	60 / 25	90 / 35	UP TO 100X38
NO. PER PLATE		2/2	2	1	
Side plate	CUBP265-01	CUBP265-02	CUBP265-03	CUBP265-04	CUBP265-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE (MM)		25 / 20	60 / 25	90 / 35	UP TO 225X38
NO. PER PLATE		3/2	3	2	
Side plate	CUBP340-01	CUBP340-02	CUBP340-03	CUBP340-04	CUBP340-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE (MM)		25 / 20	60 / 25	90 / 35	UP TO 300X38
NO. PER PLATE		4/4	4	3	

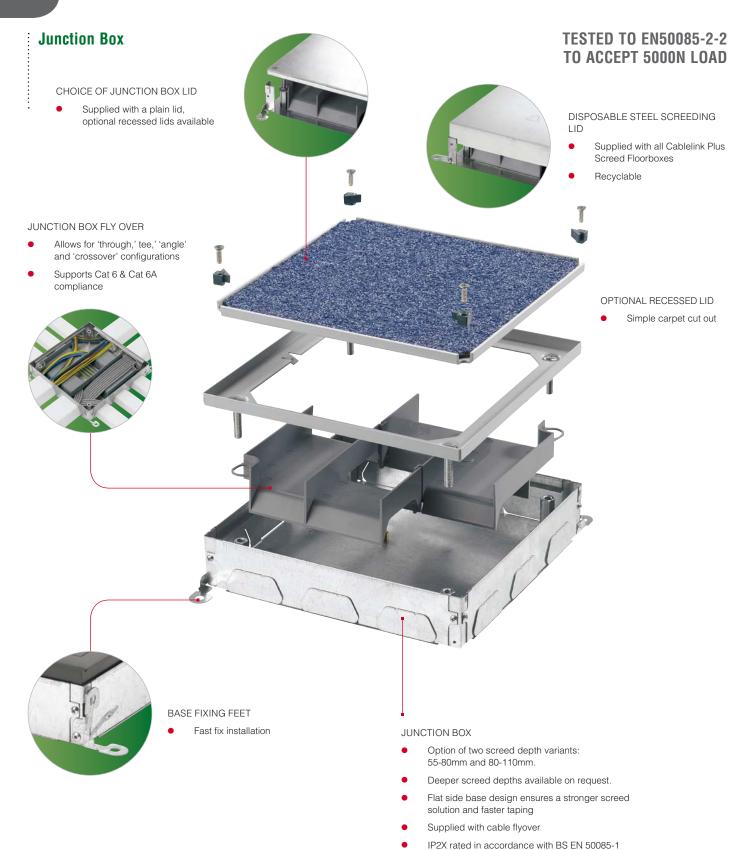
See page 421 for information regards PVCu ducting, page 422 for metal ducting. * Knockouts 20mm and 25mm.

Optional Extras



LID TETHER

Part No.	Description
CX-01	Cable Retainers – pack of 10
CX-02	Lid Tether Kit – pack of 5
CX-03GRY	Cord Cap for 100 x 200mm Lid – Grey
CX-04GRY	Cord Cap for 265 x 265 and 340 x 265mm Lid – Grey
CX-05	Ratchet levelling kit
CUBA-1	Plate Height Adjustment Kit +/- 10mm. Suitable for 265 x 265mm and 340 x 265mm boxes only
CRXKEY	Lock Key – pack of 2



Junction Boxes

The Junction Box should be positioned directly on the structural floor slab. The box provides access to cables at the intersection of ducting runs or changes of direction. The ducting forms a system of tunnels to segregate services within the junction box.

Junction Box Selector Guide

- Junction Boxes are supplied as a base, lid and cable flyover as standard
- Lid supplied complete as a plain flat lid as standard
- Alternative deeper Junction Boxes are available please contact Technical Services for details

Junction Box



Depth/Base Size	200 X 200MM	265 X 265MM	340 X 340MM
55-80MM	CUJ200UK	CUJ265UK	CUJ340UK
80-110MM	CUJ200XUK	CUJ265XUK	CUJ340XUK

Supplied complete with a plain flat lid, disposable steel screed lid and cable flyover as standard. Supplied with four side adaptor plates, $4 \times PVC$ ducting plates – number of ducting knockouts varies by size: $265 \times 265 \text{mm} - 3 \times 60 \times 25 \text{mm}$ and $340 \times 340 \text{mm} - 3 \times 90 \times 35 \text{mm}$. See below for alternative plates.

Recessed Lid and Frame



Recess/Base Size	200 X 200MM	265 X 265MM	340 X 340MM	
Depth 53-80MM				
RECESS DEPTH 8MM	CUJL200-8GRY	CUJL265-8GRY	CUJL340-8GRY	
RECESS DEPTH 12MM	CUJL200-12GRY	L200-12GRY CUJL265-12GRY		
Depth 80-110MM				
RECESS DEPTH 8MM CUJL200X-8GF		CUJL265X-8GRY	CUJL340X-8GRY	
RECESS DEPTH 12MM	CUJL200X-12GRY	CUJL265X-12GRY		

Supplied as a recessed lid to accept floor covering.

Side Adaptor Plates



Side plate	CUBP200-01	CUBP200-02	CUBP200-03	CUBP200-04	CUBP200-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE		25 / 20	60 / 25	90 / 35	UP TO 100X38
NO. PER PLATE		2/2	2	1	
Side plate	CUBP265-01	CUBP265-02	CUBP265-03	CUBP265-04	CUBP265-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE		25 / 20	60 / 25	90 / 35	UP TO 225X38
NO. PER PLATE		3/2	3	2	
Side plate	CUBP340-01	CUBP340-02	CUBP340-03	CUBP340-04	CUBP340-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE		25 / 20	60 / 25	90 / 35	UP TO 300X38
NO. PER PLATE		4/4	4	3	



Vertical Access Boxes

The Vertical Access Box provides draw-in facilities to allow for a change of plane or direction of the ducting and connection to skirting trunking systems, distribution boards, boxes etc.

• Conduit or ducting can be run vertically or horizontally from the box

Vertical Access Boxes - for PVC Ducting



List No.	Туре	List No.	Туре
Shallow Access		Full Access	
SF88152	TWIN	SF88172	TWIN
SF88153	TRIPLE	SF88173	TRIPLE

When using VAB with 2 or 3 compartment trunking, the full access version of the VAB should be used to give maximum accessibility. If using 60 x 25mm ducting, the ducting can be joined into the box using SF88150

Cover Plates – for Vertical Access Boxes (PVC Ducting)

List No.	Type	List No.	Туре
Overlapping Shallow Access		Flush Shallow Acces	S
SF88180	TWIN	SF88176	TWIN
SF88181	TRIPLE	SF88177	TRIPLE
Overlapping Shallov	w Access	Flush Shallow Acces	S
SF88188	TWIN	SF88184	TWIN
SF88189	TRIPLE	SF88185	TRIPLE

Vertical Access Boxes – for Metal Ducting



Box Size	265MM	340MM
VERTICAL ACCESS BOX	CUV265UK-2	CUV340UK-3

Supplied with flush cover plate and Metal Ducting side adaptor plate: 265mm box = CUBP265-08, 340mm box = CUBP340-08. CUV boxes are supplied 3 compartment and can be easily converted to 2 compartment on site.

Spares

Box Size	265MM	340MM
OVERLAPPING COVER PLATES	CUVP265	CUVP340

Supplied as singles.

Ducting and Accessories

The ducting is intended primarily for installation within the floor screed thickness, but it can also be cast direct into the structural slab, attached to the soffit with access through from the floor above or used for vertical service risers.

• Underfloor ducting is available in two sizes, 90mm x 35mm and 60mm x 25mm. Comes in 12 metre packs and is white in colour.

PVCu Ducting



	3M lengths
60 X 25MM	SF88200
90 X 35MM	SF88100

Ducting Bends





Part No.	Ducting System	Angle	Mean Centre Line Radius
PVCu ducting ho	orizontal bends		
SF88144	SF88100	90°	465mm
SF88145	SF88100	45°	465mm
SF88248	SF88200	90°	450mm
SF88249	SF88200	45°	450mm
PVCu ducting ve	ertical bends		
SF88142	SF88100	90°	100mm
SF88143	SF88100	45°	100mm
SF88246	SF88200	90°	95mm
SF88247	SF88200	45°	95mm

Ducting Bends require the jointing sleeve to connect to the ducting.

Accessories





Part No.	Description
SF88106	Jointing Sleeve (SF88100). Pack of 5
SF88206	Jointing Sleeve (SF88200). Pack of 5
CUFC60-2	2 Compartment Fixing Clip (SF88200). Pack of 10
CUFC60-3	3 Compartment Fixing Clip (SF88200). Pack of 10
SF88116	2 Compartment Fixing Clip (SF88100). Pack of 10
SF88117	3 Compartment Fixing Clip (SF88100). Pack of 10
SF88105	Conduit entry adaptor for PVC ducting VAB's. Pack of 5
SF88107	Ducting Adaptor. Pack of 5
SF88150	Duct Reducer. Pack of 5



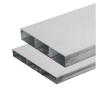
Metal Ducting System

Metal Ducting Systems are offered as an alternative to PVCu systems.

- Provide greater cable protection
- Provides EMC Screening
- Manufactured from pre-galvanised sheet steel



Metal Ducting



Ducting Width Compartment	100MM 1	225MM 2	225MM 3	250MM 3	275MM 3	300MM 3
Ducting Height						
38MM	CUD100-38-1	CUD225-38-2	CUD225-38-3	CUD250-38-3	CUD275-38-3	CUD300-38-3

Supplied in lengths of 2.44m.

Joint Sleeves



Ducting Width	100MM	225MM	250MM	275MM	300MM
Ducting Height					
38MM	CUDJ100-38	CUDJ225-38	CUDJ250-38	CUDJ275-38	CUDJ300-38

Fixing Clips



Ducting Width	100MM	225MM	250MM	275MM	300MM
Ducting Height					
38MM	CUDF100-38	CUDF225-38	CUDF250-38	CUDF275-38	CUDF300-38

Side Adaptor Plates



Side plate	CUBP200-01	CUBP200-02	CUBP200-03	CUBP200-04	CUBP200-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE (MM)		25 / 20	60 / 25	90 / 35	UP TO 100X38
NO. PER PLATE		2/2	2	1	
Side plate	CUBP265-01	CUBP265-02	CUBP265-03	CUBP265-04	CUBP265-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE (MM)		25 / 20	60 / 25	90 / 35	UP TO 225X38
NO. PER PLATE		3/2	3	2	
Side plate	CUBP340-01	CUBP340-02	CUBP340-03	CUBP340-04	CUBP340-08
APERTURE TYPE	BLANK BLANK	ROUND CONDUIT*	PVC	PVC	METAL DUCTING
APERTURE SIZE (MM)		25 / 20	60 / 25	90 / 35	UP TO 300X38
NO. PER PLATE		4/4	4	3	

See page 421 for information regards PVCu ducting, page 422 for metal ducting. * Knockouts 20mm and 25mm.

Accessory Plates

Accessory plates are common to most ranges, they will fit all Cablelink Plus Single Pan, Screed and Onix Plus™ floorboxes. Standard Plates are for use with 100 x 200mm, 265 x 265mm and 340 x 265mm floorboxes. Standard Plates are supplied in Light Grey (LGY) finish.

Serviced Power Plates





CXP10745



CXP10735

Standard Part No.	Compact Part No.	Description
CXP10730**	CXPC10730**	2G 13A Switch Socket Outlet
CXP10730NS**	CXPC10730NS*+	2G 13A Switch Socket Outlet Non-Standard (T Pin)
CXP10731**	CXPC10731*†	2G 13A Socket Outlet
CXP10731NS*	CXPC10731NS*	2G 13A Socket Outlet Non-Standard (T Pin)
CXP10745	CXPC10745*	2G 13A Angled Socket Outlet – Power plate for CUB100
CXP10735*	CXPC10735	2G 13A 30mA Passive RCD Switch Socket Outlet**
CXP10760		2G 13A Switch Socket Outlet – Side Wired (single earth)
CXP10720		3G 13A Socket Outlet
CXP10740	CXPC10740	2G 16A 2P+E German Socket Outlet (non UK)**

^{*} For Clean Earth wiring – add suffix 'CE' e.g CXP10730CE. Clean Earth switched power plates are identified with red rockers, unswitched with red sockets.

Unserviced Power Plates

Standard Part No.	Description
CXP20106	1G Accessory Plate with 60.3mm fixing centres
CXP20107*	2G accessory Plate with 120.6mm fixing centres

^{*} Recommend that a MK Electric Aspect, Edge or Logic Plus Socket Outlet is used. Can only be used in 4 module floorboxes.

Unserviced Data Plates



CXP20215



CXP20301



Standard Part No.	Compact Part No.	Description
CXP20200	CXPC20200	2 x LJU6C Apertures
CXP20201*	CXPC20201*	4 x LJU6C Apertures
CXP20215	CXPC20215	4 x LJU6C Wave Apertures
CXP20205	CXPC20205	4 x Krone Apertures
CXP20301	CXPC20301	6 x LJU6C Apertures
CXP30501	CXPC30501	2 x Euro 50 x 50mm Apertures
CXP30503		1 x Euro 150 x 50mm Aperture
CXP30502	CXPC30502	2 x 45 x 45mm Apertures
CXP20500	CXPC20500	4 x ST Fibre Connector Apertures
CXP30201	CXPC30201	Blank Plate

 * Data apertures are supplied as knockouts. Additional floor restrictions apply when using these plates - see page 411 for details. Compact Plates (power and data) are for use with 200 x 200mm bases

[†] Plates are supplied with the MK Electric 3-pin safety shutter. Compact Plates (power and data) are for use with 200 x 200mm bases only. If 2 socket plates or a socket plate and wave plate are to be used then only CXP10745 and CXPC10745 socket plate can be used.

^{**}requires a 45mm wiring space.



Screed System Product Selection Table

SCREED OUTLET	вох					
Base Size		100 x 200 mm	200 x 200 mm	265 x 265 mm	340 x 265 mm	
Number of Comp	partments	1	2	3	4	
BASE	55-80mm	CUB100UK-1	CUB200UK-2	CUB265UK-3	CUB340UK-4	
	80-100mm	CUB100XUK-1	CUB200XUK-2	CUB265XUK-3	CUB340XUK-4	
LID & FRAME	8mm RECESS	CXL100-8GRY	CXL200-8GRY	CXL265-8GRY	CXL340-8GRY	
ADAPTOR PLATE SIZE		N/A	200	265	340	
SIDE PLATES AS STD		N/A	2 X CUBP200-03	2 X CUBP265-03	2 X CUBP340-04	
NO. / TYPE OF APERT	URE ON SIDE PLATE	20 & 25MM CONDUIT DIRECTLY INTO BASE UNIT	2 X PVC 60X25mm	3 X PVC 60 X 25mm	3 X PVC 90 X 35mm	
OPTIONAL SIDE PLAT	E ADAPTORS	N/A	CUBP200-01	CUBP265-01	CUBP340-01	
		N/A	CUBP200-02	CUBP265-02	CUBP340-02	
		N/A	CUBP200-03	CUBP265-03	CUBP340-03	
<u> </u>		N/A	CUBP200-04	CUBP265-04	CUBP340-04	
		N/A	N/A	CUBP265-08	CUBP340-08	

JUNCTION BOX				
Base Size		200 x 200 mm	265 x 265 mm	340 x 340 mm
Number of Compa	rtments	2	3	4
BASE	55-80mm	CUJ200UK	CUJ265UK	CUJ340UK
	80-110mm	CUJ200XUK	CUJ265XUK	CUJ340XUK
JUNCTION BOX FLY OVE	R INCLUDED	2 WAY	3 WAY	3 WAY
LID SUPPLIED AS STAN	DARD	PLAIN FLAT	PLAIN FLAT	PLAIN FLAT
LID OPTIONS AVAILABL	E			·
DEPTH 55-80mm	8mm RECESS	CUJL200-8	CUJL265-8	CUJL340-8
	12mm RECESS	CUJL200-12	CUJL265-12	CUJL340-12
DEPTH 80-110mm	8mm RECESS	CUJL200X-8	CUJL265X-8	CUJL340X-8
	12mm RECESS	CUJL200X-12	CUJL265X-12	CUJL340X-12
ADAPTOR PLATE SIZE		200	265	340
SIDE PLATES AS STAND	ARD	4 X CUBP200-003	4 x CUBP265-03	4 x CUBP340-04
NO. / TYPE OF APERTUR	RE ON SIDE PLATE	2 X PVC 60 X 25MM	3 X PVC 60 X 25MM	3 X PVC 90 X 35mm
OPTIONAL SIDE PLATE	ADAPTORS	CUBP200-01	CUBP265-01	CUBP340-01
		CUBP200-02	CUBP265-02	CUBP340-02
		CUBP200-03	CUBP265-03	CUBP340-03
		CUBP200-04	CUBP265-04	CUBP340-04
			CUBP265-08	CUBP340-08

VERTICAL ACCESS BOX	METAL DUCTING		
Size	265mm	340mm	
No of Compartments	2	3	
VERTICAL ACCESS BOX	CUV265	CUV340	
COVER PLATES AS STANDARD	FLUSH	FLUSH	
COVER PLATES OPTIONAL	CUVP265	CUVP340	

VERTICAL ACCESS BOX	PVCu DUCTING				
Size	Shallow		Full Acces	Full Access	
Number of Compartments	2	3	2	3	
VERTICAL ACCESS BOX	SF88152	SF88153	SF88172	SF88173	
COVER PLATES - OVERLAPPING	SF88180	SF88181	SF88188	SF88189	
COVER PLATES - FLUSH	SF88176	SF88177	SF88184	SF88185	