



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

mkelectric.co.uk



Cablelink Plus Single Pan Box

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

ROBUST CORD CAPS

- Designed for improved retention

OUTLET BOX COLOUR

- Grey (RAL 7011)

RATCHET LEVELLING SYSTEM

- Self levelling and rapid fitting of frame and lid

OPTIONAL CABLE RETAINERS

FLANGE FIXINGS

- Fast and simple installation

WIDE RANGE OF POWER AND DATA PLATES

- Suitable for all applications
- Pre-configured options available for fast and simple installation on site

HANDLE

- Designed for improved accessibility

OPTIONAL LOCKABLE LID

- Added security when not in use

LID

- Simple carpet cut out
- Easily removable and reversible for improved accessibility
- Lid can be hinged from either of two sides
- Self closing in accordance with IEC 61534-22

OPTIONAL TETHER

- Added security
- Eliminates lid losses

STAGGERED PLATE

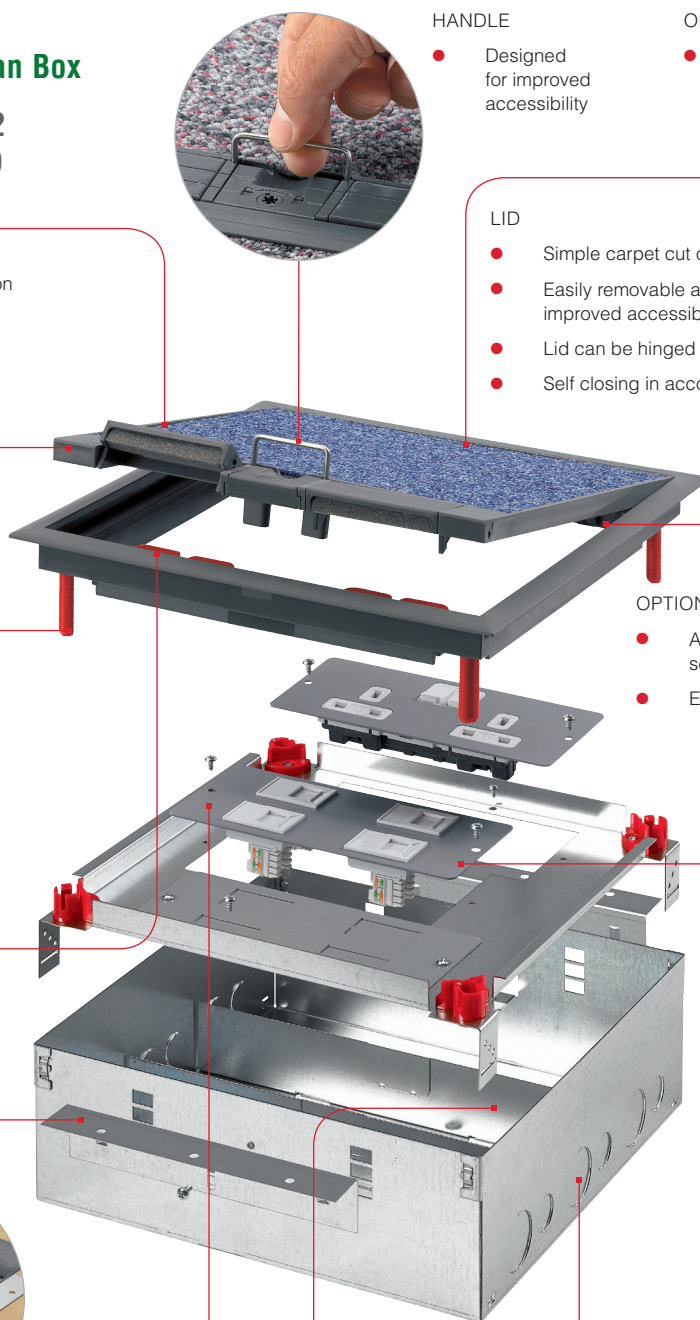
- Provides strain relief clearance for moulded plug tops
- Device plate positioned to provide 35mm wiring space for 70mm deep box and 45mm wiring space for 95mm deep box
- Stagger plate only available within 3 compartment floorbox

ONE PIECE FRAME

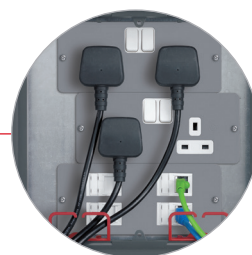
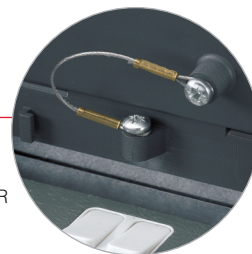
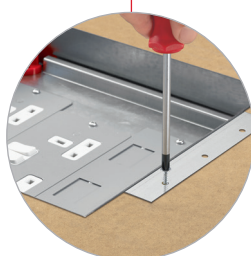
- Robust metal design
- 70mm pan depth is ideal for shallow applications and plenum floors
- 70mm and 95mm pan depths available

SIDE KNOCKOUTS

- Pre-cut for fast and simple installation



COMPARTMENT SEGREGATION



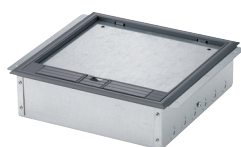
Cablelink Plus Single Pan Box

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.

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.

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)

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
	CRP100-RCD	RCD Socket	NA
	CRP101	2G 13A Angled/Unswitched Socket Outlet	NA
	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 4mm ² 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