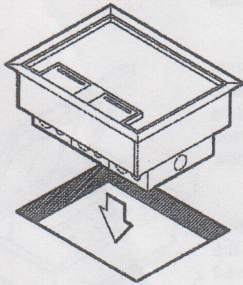


CABLELINK-RAPIDE - Installation Instructions

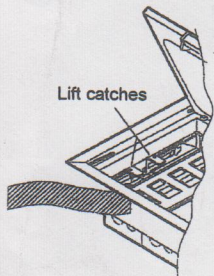
Installing the box

1. Lower the box into the floor tile aperture.

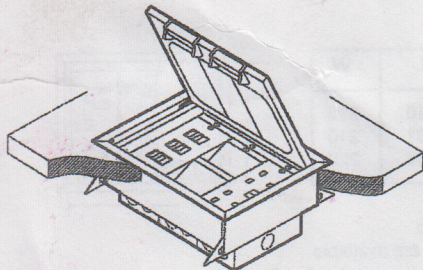
If supplied pre-wired the box should be angled when lowered into the aperture.



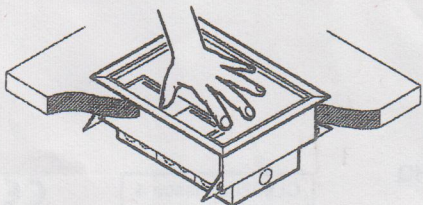
2. Open the lid. Remove the plastic catch retainers located at either side of the floor box. Lift and release the catches in top blade.



3. This will release the blades and secure the floor box to the underside of the floor tile.

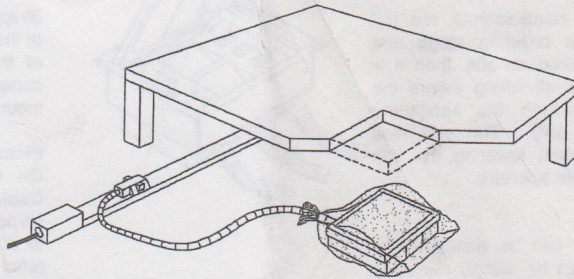


4. Close the lid and press down to engage.



Protecting the Floorbox during installation

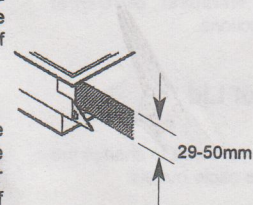
If the floor void allows, an alternative installation method can be adopted. The box can be wired and put into a protective plastic bag beneath the floor tile until carpeting is complete. The box can then be lifted through the floor tile aperture and secured as per procedure 2 to 4.



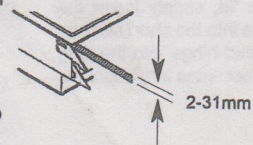
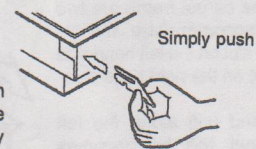
The Retention System

The Cablelink-Rapide range of floor boxes incorporates a unique patented retention system that provides the fastest and simplest method of installation.

All Cablelink-Rapide boxes are supplied complete with the unique blade mechanism which caters for floor tiles plus carpet thicknesses of 29mm - 50mm.



For thinner or dimpled floor tiles, an additional top blade kit can be supplied. The additional blades simply slot into the top section of the tile frame and caters for floor tiles plus carpet thicknesses of between 2mm and 31mm.



Note:

It may not be necessary for all four top blades to be used on dimpled floors. This is dependant upon the location of the cutout.

For information on cut-out sizes, please see over leaf.

ACKERMANN floorboxes are supplied fully assembled and ready to install. The specific configuration of each floorbox is determined at the time of ordering and is built up of the frame & lid and modules for Power, Data & Voice. Floorboxes can also be supplied pre-wired with bustrack, tap-offs or wires to pre-fitted conduits with draw.

Removal of Carpet Frame

For normal installation carpet frame **MUST NOT** be removed.

Only to be attempted when access to mounting plate screws is required.

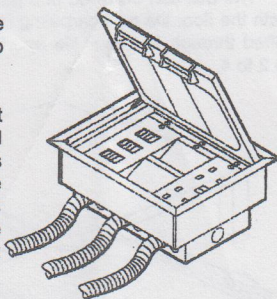
Detach the lid. Please refer to the 'Removal of Lid' instructions.

Simply unscrew the four screws located in each corner of the carpet

Wiring

Cablelink-Rapide floor boxes can be supplied pre-wired and tested to further reduce installation time.

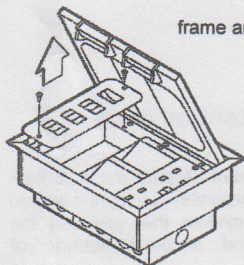
If the exact requirements are not known at the ordering stage and wiring is required on site, then it is advisable that all wiring enters the floor box through the knockouts on one side only. This will ease installation, when lowering the box into the floor tile aperture.



Each module can be accessed for wiring purposes by simply removing the screws located at either end of the grey mounting plate.

Please Note:

On the 80mm deep **Cablelink-Rapide** floor box, the carpet frame may need to be removed to access the two screws on the grey mounting plate. Please see 'Removal of Carpet Frame' instructions.



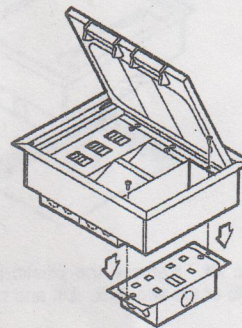
frame and refer to 'Removal of Carpet Frame' instructions.

The required module can now be inserted and secured with the two screws.

Accessories

Ackermann offer a wide range of accessories and pre-wired options for power, voice and data.

Power modules can be supplied pre-wired to Ackermann's busbar tap-offs to further speed installation.



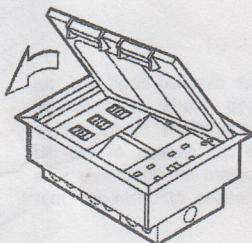
Removal of Lid

The lid can be reversed to change the direction of the cable outlets.

Simply lift the lid to a 90° position. At each end of the carpet frame are two slots which accommodate the lid hinges. A long slot on the left hand side and a short slot on the right hand side.

Grip the lid and pull along the left hand side until the lid becomes detached.

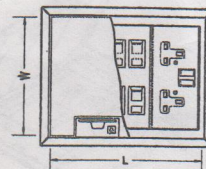
To replace the lid, simply insert the right hand hinge into the short slot and slide the left hand hinge into the long slot until the lid becomes fully engaged.



Box type	L	W
2 Compartment	210	210
3 Compartment	261	210
4 Compartment	342	222

General tolerance +0
-1.5

Templates for the above are available on request.



ACKERMANN
Systems that connect

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