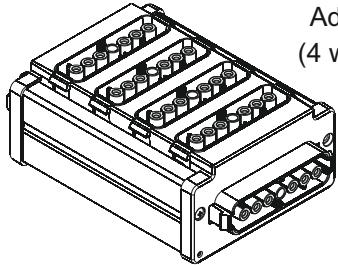


Adaptor Unit (f2u--)



Adaptor Unit
(4 way shown)

x1



x1

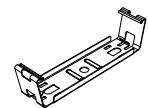
Accessories supplied with the Adaptor Unit:



x2



x1

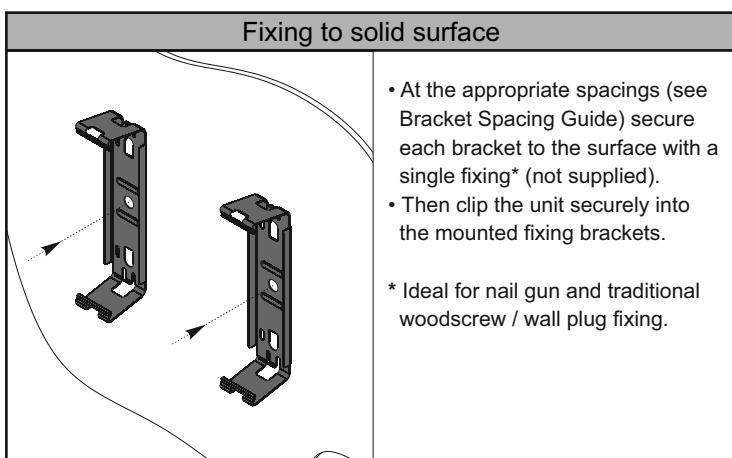


x2

Bracket Spacing Guide

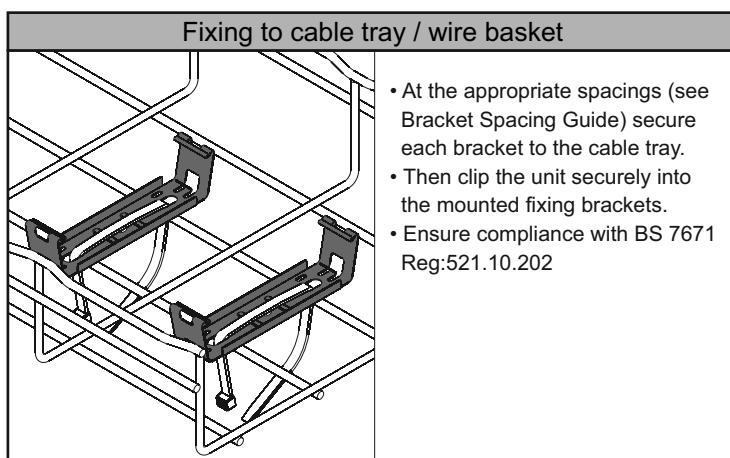
| Bracket spacing guide for 'Stand Alone' units | | Plugging into an existing unit | |
|---|--------------|--------------------------------|--------------|
| Outlets | Length A /mm | Outlets | Length B /mm |
| 4 way | 65 ± 5 | 4 way | 100 ± 5 |
| 6 way | 115 ± 5 | 6 way | 145 ± 10 |
| 8 way | 160 ± 10 | 8 way | 195 ± 10 |
| 10 way | 210 ± 10 | 10 way | 245 ± 10 |
| 12 way | 260 ± 10 | 12 way | 295 ± 10 |

Fixing Options



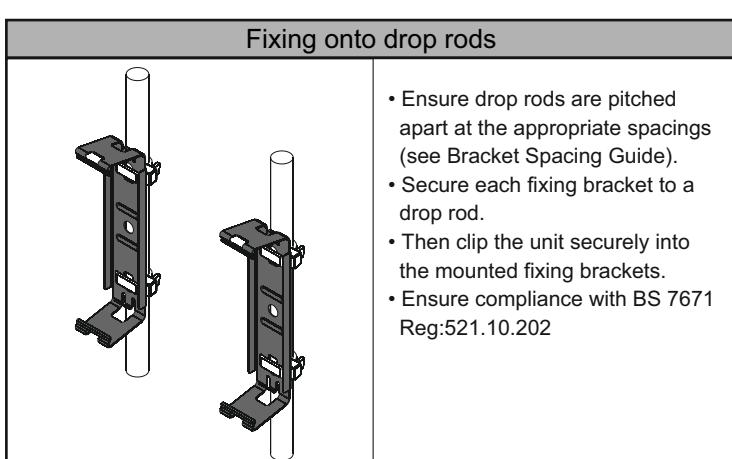
Fixing to solid surface

- At the appropriate spacings (see Bracket Spacing Guide) secure each bracket to the surface with a single fixing* (not supplied).
- Then clip the unit securely into the mounted fixing brackets.
- * Ideal for nail gun and traditional woodscrew / wall plug fixing.



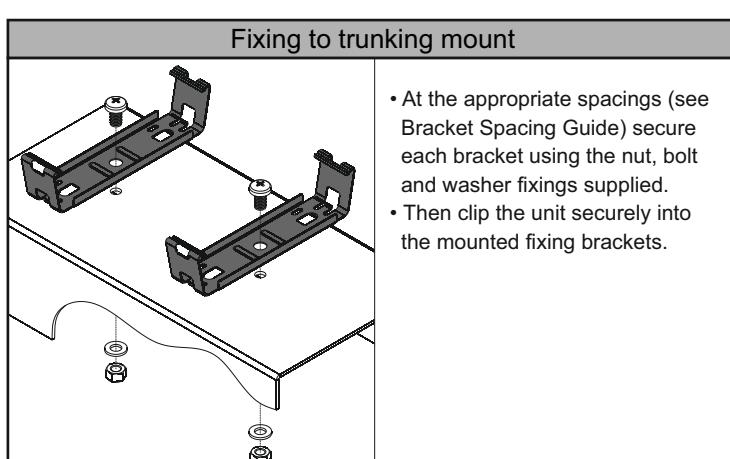
Fixing to cable tray / wire basket

- At the appropriate spacings (see Bracket Spacing Guide) secure each bracket to the cable tray.
- Then clip the unit securely into the mounted fixing brackets.
- Ensure compliance with BS 7671 Reg:521.10.202



Fixing onto drop rods

- Ensure drop rods are pitched apart at the appropriate spacings (see Bracket Spacing Guide).
- Secure each fixing bracket to a drop rod.
- Then clip the unit securely into the mounted fixing brackets.
- Ensure compliance with BS 7671 Reg:521.10.202



Fixing to trunking mount

- At the appropriate spacings (see Bracket Spacing Guide) secure each bracket using the nut, bolt and washer fixings supplied.
- Then clip the unit securely into the mounted fixing brackets.

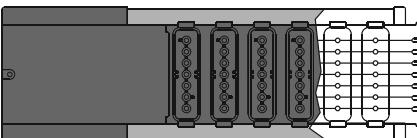
Adaptor Unit

The f2u adaptor unit plugs into a standard fsu connection unit to adapt the two boxes into a 2 relay control package. The f2u has a dedicated socket for the required 2 relay control unit to plug into. All remaining sockets are switched by relay 2. Relay 1 switches the unit that the f2u plugs into.

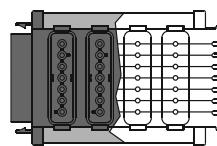
For example, if you required 8 outlets to be switched by relay 1 & 3 by relay 2, you'd connect an fsu08 + f2u04 together.

Note that the units can be directly coupled or via a 7 core expansion lead, which is useful if the 2 areas to be controlled are a distance apart and luminaire lead lengths are required to be as short as possible.

Starter Unit
fsu---

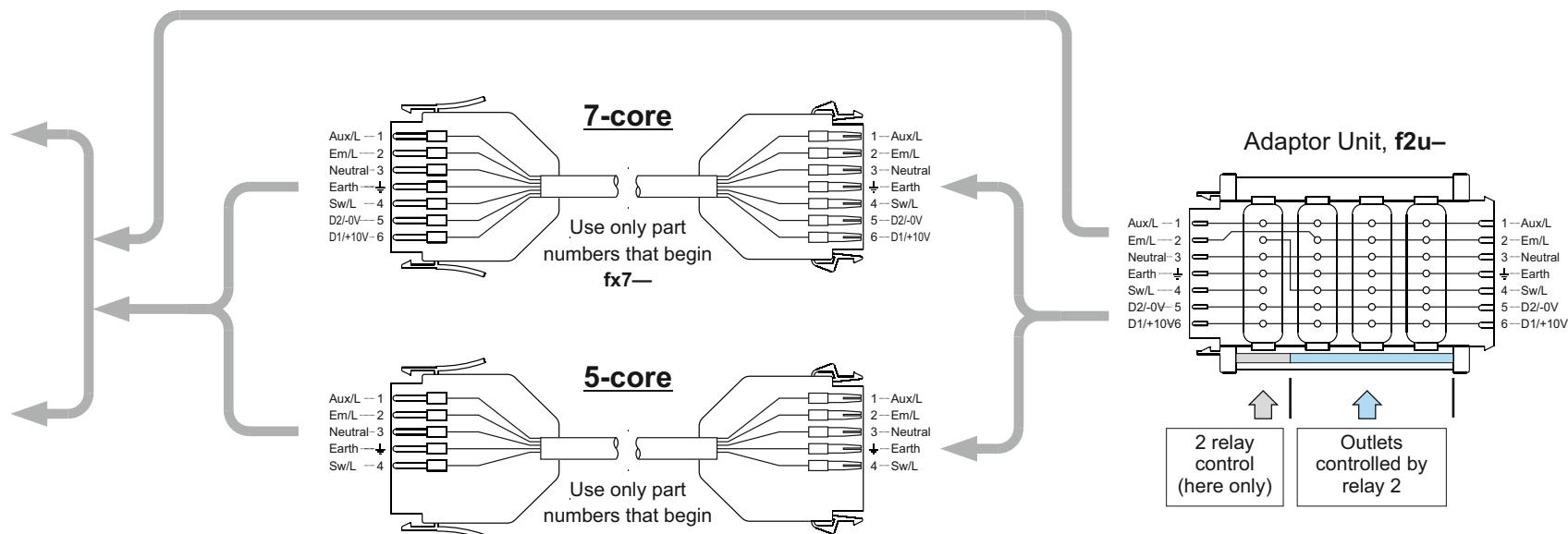


Expansion Unit
fxu---
Tap-off Unit
ftu---



Plug-in direct unit-to-unit:

Simply expand the capacity of the previous unit.



Circuit 1

Controlled by Relay 1 plugged into the adaptor unit, **f2u-**

Plug-in via a 7-core Expansion Lead

Normally used in applications where all lighting power and control (including dimming) is derived from the source device.

Plug-in via a 5-core Expansion Lead

Normally used in applications where all lighting power and on/off control (excluding dimming) is derived from the source device.

Circuit 2

Controlled by Relay 2

Manufactured in Black PA6 UL94 V-0 rated, PC/ABS, UL94 V-0 rated and Anodised Aluminium.

Supply Voltage: 230V~ 16A

Operating range: -10°C to 40°C

IP Rating: IP20

Compliance: 2014/35/EU

Terminals accept: 3x 2.50mm², 2x 4.00mm² or 1x 6.00mm² conductors.

7 contacts per outlet, each rated at 16 amps, using flex7 outlet format. total system rating 16A.



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