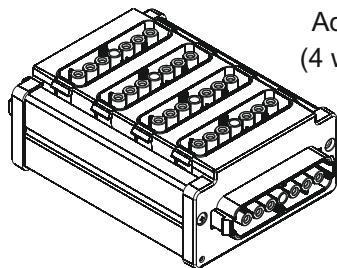
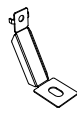


# Adaptor Unit (f2u--)



Adaptor Unit  
(4 way shown)

x1



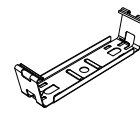
x1



x2



x1

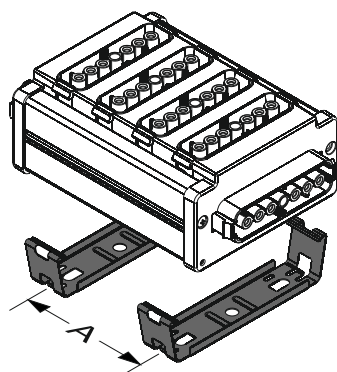


x2

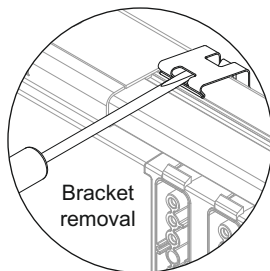
Accessories supplied with the Adaptor Unit:

## Bracket Spacing Guide

Bracket spacing guide for 'Stand Alone' units

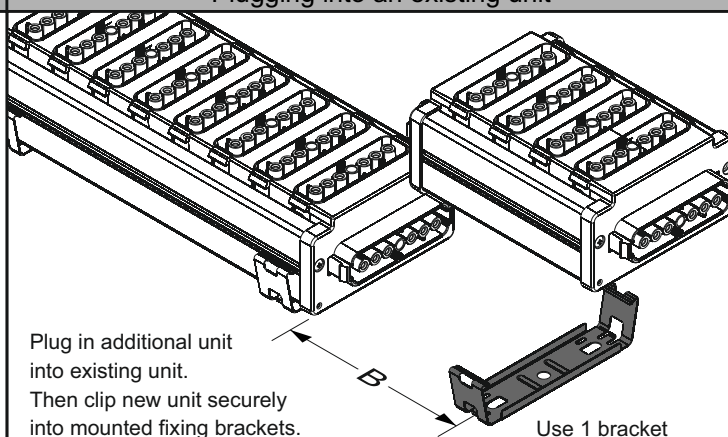


Use 2 brackets



Bracket  
removal

Plugging into an existing unit



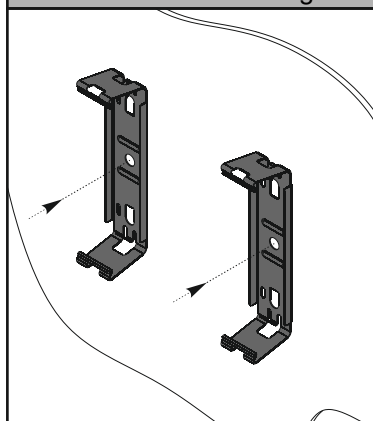
Plug in additional unit  
into existing unit.  
Then clip new unit securely  
into mounted fixing brackets.

Use 1 bracket

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

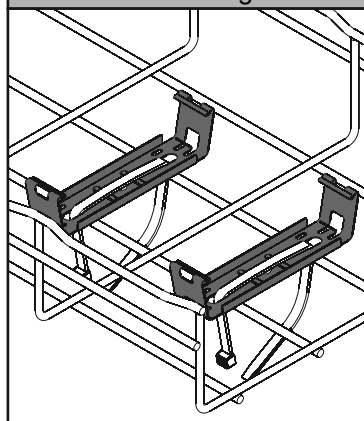
Fixing to solid surface



- 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.

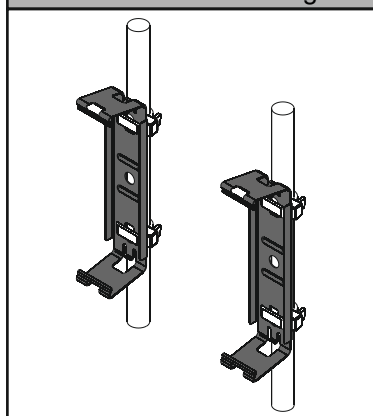
\* Ideal for nail gun and traditional woodscrew / wall plug fixing.

Fixing to cable tray / wire basket



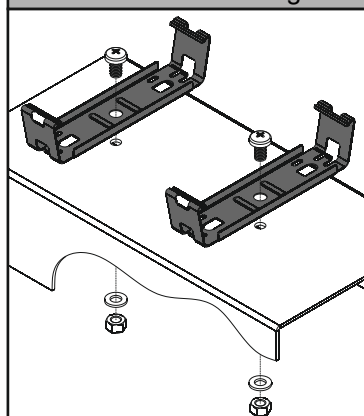
- At the appropriate spacings (see Bracket Spacing Guide) secure each bracket to the cable tray.
- Then clip the unit securely into the mounted fixing brackets.
- Ensure compliance with BS 7671 Reg:521.10.202

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. Relay 1 switches the unit that the f2u plugs into.

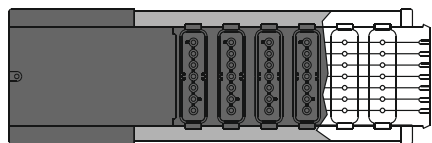
For example, if you required 8 outlets to be switched by relay 1 & 3 by relay 2, you'd connect an fsu08 + f2u04 together.

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.

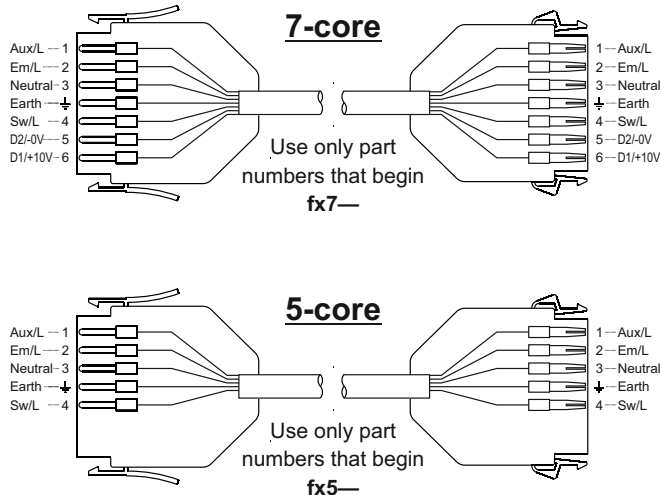
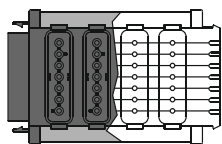
## Plug-in direct unit-to-unit:

Simply expand the capacity of the previous unit.

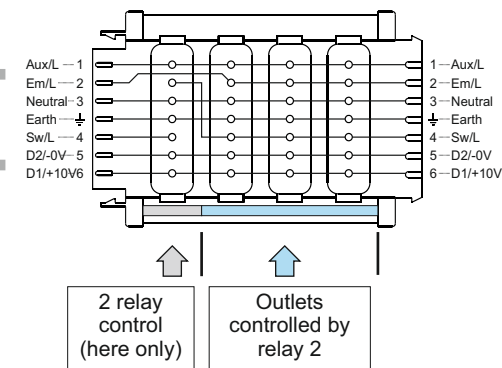
Starter Unit  
fsu---



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



Adaptor Unit, f2u—



## 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 2.50mm<sup>2</sup>, 2x 4.00mm<sup>2</sup> or 1x 6.00mm<sup>2</sup> conductors.

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



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