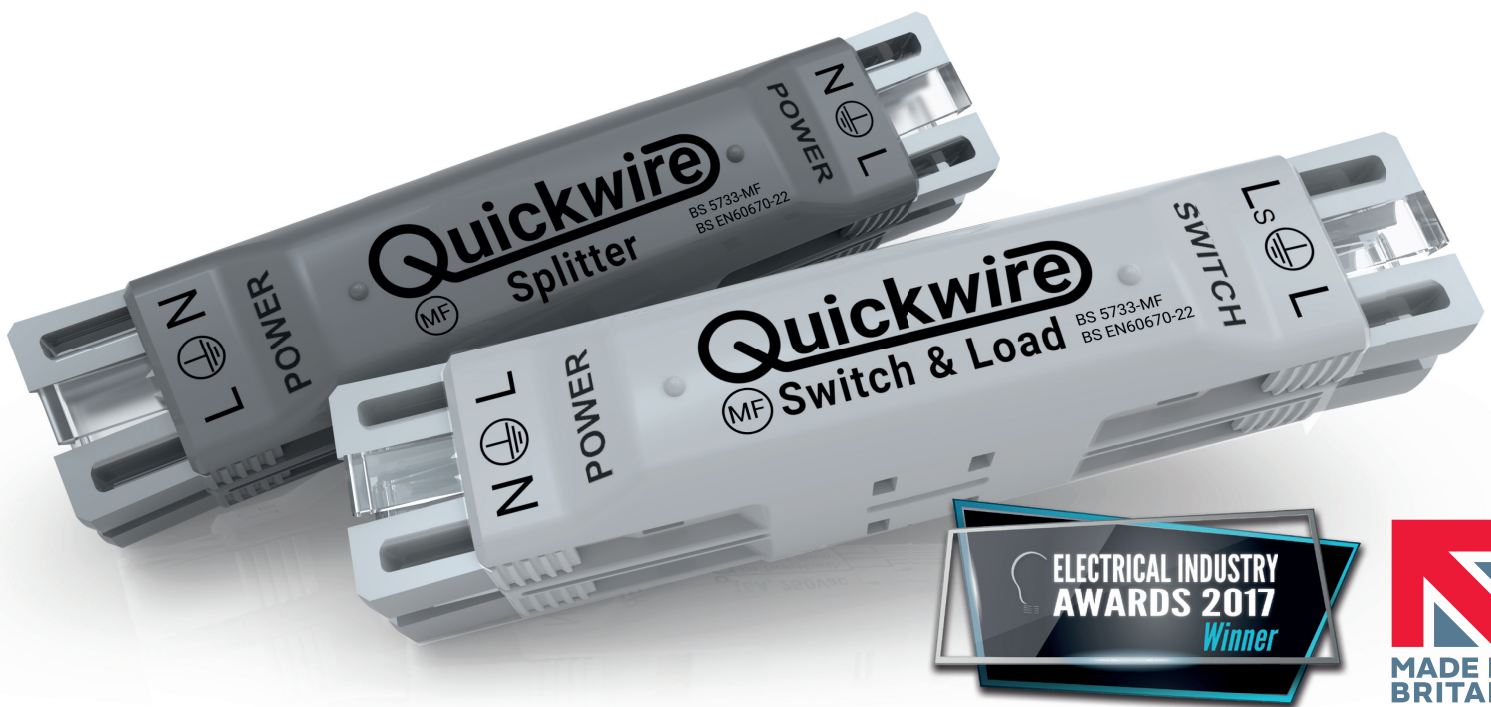


Quickwire

The revolutionary maintenance free junction box

Designed to dramatically speed up installation time, Quickwire uses revolutionary push-fit connections that completely negate the need for fiddly screws, clamps, clips or covers.



Dramatic time-saving on site.

Maintenance free.

Revolutionary push fit design - no screws, clips, clamps or covers.

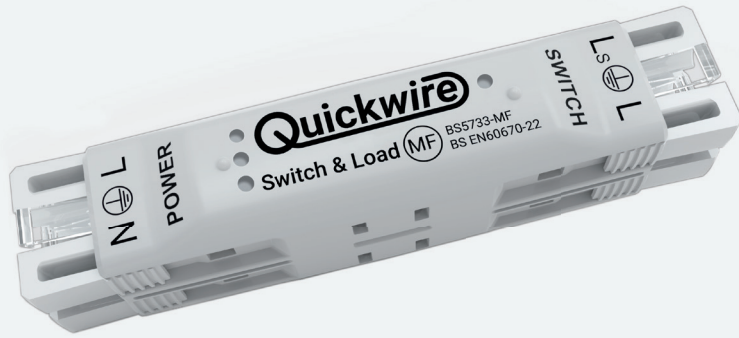
Prewired - clearly labelled cable entry points for error-free wiring.

Compact - fits through a 32mm diameter hole in ceiling.

Designed & manufactured in Great Britain.

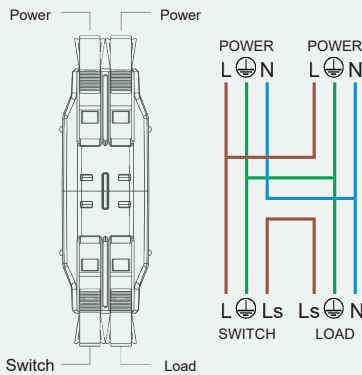
Switch & Load

The Quickwire Switch & Load allows for two power connections, one switch connection, & one load connection.



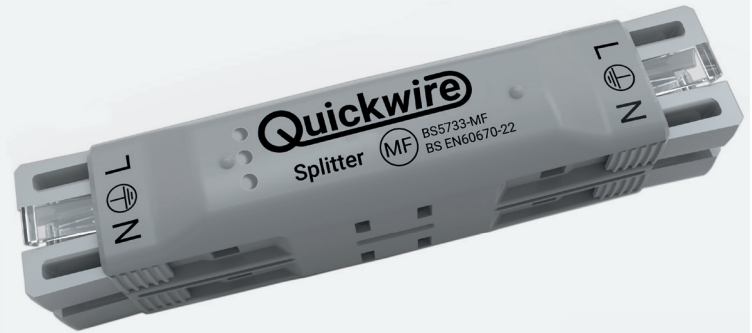
Use the first power inlet to connect power to your circuit. Plug-in your luminaire and switch cable to complete your circuit. Each cable inlet is prewired, and labelled for quick and simple identification.

To take power on to a new circuit/room simply connect another Switch and Load using the second power inlet.



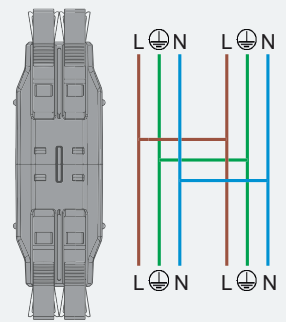
Splitter

The Quickwire Splitter can be used in conjunction with a Switch & Load, allowing for connection of multiple luminaires.



Connect a Splitter to the 'load' inlet of your Switch & Load to create three separate 'load' connections.

If your circuit has more than three luminaires then use one inlet on your initial Splitter to connect another Splitter. Repeat as needed.



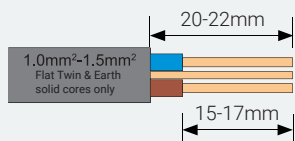
Quickwire

This product should be installed by a qualified electrician, ensuring the installation complies to the current IEE wiring regulations.

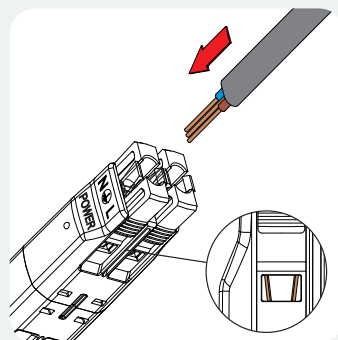
Switch off mains supply before commencing any electrical work.

Cable Preparations

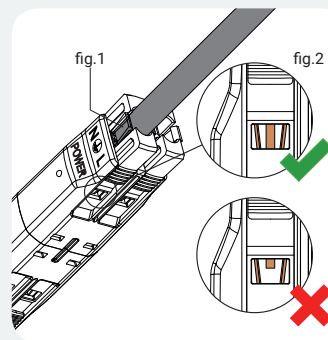
Cut and strip the 1.0mm² / 1.5mm² solid core, flat twin and earth cable as shown below:



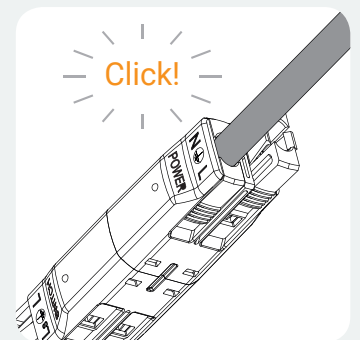
Installation



Orientate and align pre-cut cable and insert into appropriate cable entry point. Each wire should guide itself into the correct terminal. Push cable until there is resistance.

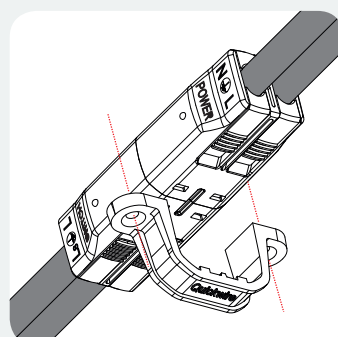


Check there is a sufficient length of outer cable sheath available for clamping. (fig.1) and that an unbroken length of conductor occupies the full extent of the window (fig.2).



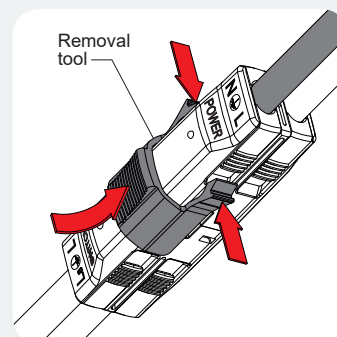
Push cable until it snaps into place. Repeat process for additional cables. Push in any unused cable entries.

Fixing

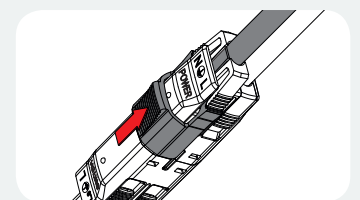


If required the Quickwire can be fitted onto a surface using the Quickwire mounting clip.

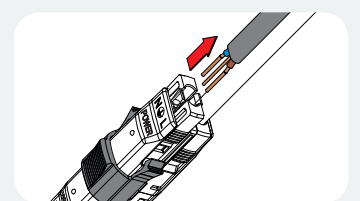
Cable Removal



Mount removal tool. Place thumb on thumb grip and using other hand, squeeze side arms so they locate beneath the snaps.



Press down on thumb grip and push forward until removal tool stops.



Release removal tool and pull out cable.

Rating	16A, 250V a.c.
Conductor Size	1.0mm ² - 1.5mm ² Twin & Earth (CPC) Solid cores Class 1 (conductors)
Dimensions	23mm x 31mm x 84mm (Wired)
IP Rating	IP30
Standards	BS EN60670-22 BS 5733-MF
Patent pending PCT/GB2016/053627 Reg.Design.6004582 CE	
This product is designed for lighting installations only. Overcurrent protection is limited to 16A max. Circuit to be protected by 16A MCB max.	