

# Fibre termination in only 5 seconds with no specialised tools

## FiberExpress® Brilliance® Field-Installable Connectors

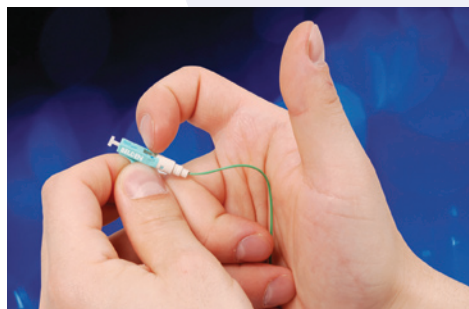
Brilliant in design and implementation, FiberExpress Brilliance Field-Installable Connectors make fibre termination simple and fast with Belden's industry-leading tool-less design.

### Three Simple Steps to Field Terminate a Fibre

Once you have prepared the tight buffered fibre for installation into the connector, you simply perform the following three steps to terminate the fibre:



1. Insert the fibre into the connector



2. Using your index finger, slide the connector's switch-like activator tab toward the fibre to be terminated to bring about the splice/crimp



3. Slide the boot on the connector body

That's it! You have effectively accomplished the splicing and crimping of the fibre in about five seconds. The activator performs the fibre splicing and crimping action within the connector, reducing the number of steps involved by 50% (in comparison to most field-installable connectors in the market today). Additionally, the connector can be re-terminated up to five times – which means that the installer can re-open the activator mechanism, remove the un-terminated fibre from the connector and repeat the installation procedure up to five times – making the installer's success ratio virtually 100%.

You can also perform loose tube fibre installations, with the addition of a breakout kit, and achieve the same reliability and improved fibre yields as you would experience with a tight buffered termination. The fibre installation procedure is also accomplished without any specific/propriety installation tools, making the transition from any connector brand to the FiberExpress Brilliance Connector hassle-free. The FiberExpress Brilliance solution is more intuitive and the set-up less complex than any connector technology available.

### Ordering Information


Part No.	Description
AX104240-S1	LC 900um Multimode 62.5um OM1 Beige (1 per bag)
AX104240-B25	LC 900um Multimode 62.5um OM1 Beige (25 per bag)
AX104241-S1	LC 900um Multimode 50um OM2 Black (1 per bag)
AX104241-B25	LC 900um Multimode 50um OM2 Black (25 per bag)
AX104242-S1	LC 900um Multimode 50um OM3/OM4 Aqua (1 per bag)
AX104242-B25	LC 900um Multimode 50um OM3/OM4 Aqua (25 per bag)
AX104243-S1	LC 900um Singlemode OS2 Blue (1 per bag)
AX104243-B25	LC 900um Singlemode OS2 Blue (25 per bag)

[WWW.MAYFLEX.COM](http://www.mayflex.com)

Call the Mayflex Sales Team on **0800 75 75 65** to place your orders or visit <http://www.mayflex.com/manufacturers/belden-ibdn/> for further details on the FiberExpress Brilliance Connectors.

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