



CORNING

BPEO Closure Series

A versatile closure designed for up to 1,152 fibre splices.

FTTx Architecture

Whether your fibre-to-the-home (FTTH) network design has closures in a below-ground or aerial environment, one thing remains the same: you need assured environmental protection and quick, incremental subscriber drops. From our experience in the field, we know that not all closures are the same. BPEO closures are tool-less, compact, fully mechanical, and can be used with micro cable. Innovative single-circuit management allows for secure fibre routing in multiservice deployments. These closures are compatible with multiple drop environments and are an excellent choice for wall-mount applications, manholes, and handholes.

Where does the BPEO series fit within an optical communications network?

- Manhole
- Pole
- Façade

BPEO Closure Series



Closure Shell

- Mechanical latch-closing system is quick and easy to open without special tools
- Box type closure/butt cable entry style
- Doubles as terminal with Pushlok™, SC APC, or ECAM connect terminations
- Port configurations for all applications (branch, cable distribution, drop cable distribution)

External Cable Assembly Module (ECAM) system

- **Simple field installation:** Easy to add or remove cables without disturbing previously installed cable
- **Drop on demand:** No need to carry inventory of different lengths of drops
- **Plug-and-play:** Reduces install time and labor costs, since the cable preparation and installation are completed outside of the closure body
- Ideally suited for, but not limited to, MiniXtend® micro cable

Cable Information

- **Maximum Cable Ports:** Up to 29
- **Single-Fibre Splices (Loose Tube):** Up to 1,152 splices
- **Distribution/Drop Cables:** Up to 25

Additional Features and Benefits

- IP68 (buried) and IP56 (aerial) compliant
- Accommodates splitters and optical devices
- Splice or splice/patch applications possible

CORNING



For more information scan the QR code or contact your Corning representative.

Corning Optical Communications GmbH & Co. KG • Leipziger Strasse 121 • 10117 Berlin, GERMANY
+00 800 2676 4641 • FAX: +49 30 5303 2335 • www.corning.com/opcomm/emea

Corning Optical Communications reserves the right to improve, enhance, and modify the features and specifications of Corning Optical Communications products without prior notification. A complete listing of the trademarks of Corning Optical Communications is available at www.corning.com/opcomm/trademarks. All other trademarks are the properties of their respective owners. Corning Optical Communications is ISO 9001 certified. © 2020, 2023 Corning Optical Communications. All rights reserved. CRR-1297-A4-BEN / May 2023