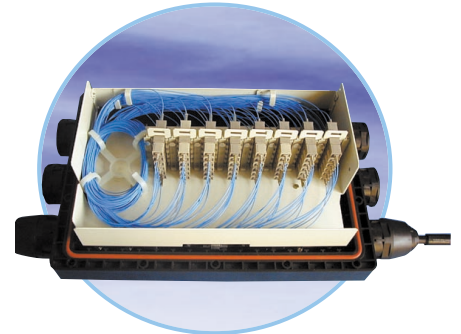


Splice closures

Modularity, easy installation and network expansion, watertightness and protection

As a local community, incumbent operator, or power utility, you are looking for reliable closures which can be installed quickly, and provide watertight and mechanical protection for all outdoor fiber connectivity. To accommodate growth, you want to be able re-access the closure in order to reconfigure your network or add new drop lines. You especially appreciate system modularity for easy fiber identification and management, including enough space to comfortably store extra fiber. Whether closures are aerially-mounted, placed underground, or directly buried, you want toughness and compactness.



Nexans has developed a full range of time-proven closures to protect bare fibers, splices, splitters and connectors. Optimally sized, they can be installed on poles, in manholes, and underground. Available in both watertight closure (WTC), and domed closure shaped (DCS) models, their modularity assures fast and tool-less installation and efficient fiber management. Easy to re-open, they are ideal for future expansion. Compact WTCs are made with PPE/PA which combines dimensional stability in all weather conditions with exceptional heat and chemical resistance. A mechanical sealing system, based on fully reversible mechanical compression, makes them fully watertight, with silicon “grommet” rings capable of handling several cables per port. All products are IP68 and pressurisable.

This Nexans FTTx solution gives you:

- **Fast deployment and re-entry:** for expansion and effortless service operations
- **Installation ease:** preassembled, with no special tools, tape, glue or heat-shrink tubes required
- **Compactness:** WTCs provide the smallest closure for required capacity
- **Reduced part numbers:** fewer components mean lower inventory
- **Modularity:** networks can grow with actual end-user needs
- **Protection:** vital connections are safe from the elements and human intervention; domes are fully protected, even while submerged
- **Proven performance:** approved by all major European incumbents

For further information: www.nexans.com/e-service

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