

NOVUX® SRC 100

The first modular ecosystem for the networks of today and tomorrow

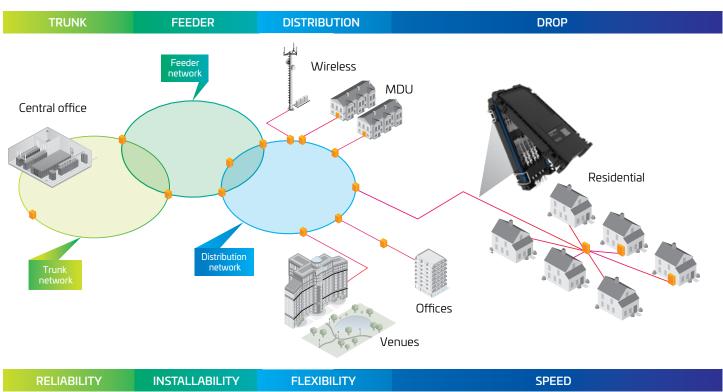
CommScope's new NOVUX® ecosystem is the next step in the evolution of connectivity and fiber-to-the-X (FTTX) networks. Configurable, scalable and simple, NOVUX transforms networks with a modular, end-to-end architecture.

The NOVUX Specialty Range Closure (SRC) portfolio provides a modern drop solution that's ideal for last-mile fiber network applications—both above and below ground. CommScope's advanced Octopus™ gel seal simplifies access and service and protects the closures from harsh conditions.



Features and benefits

| SRC 100 | Details | | | |
|--|--|--|--|--|
| Sealing level | IP68 2-meter water head, 20kPa | | | |
| Application | Above & below ground & direct buried | | | |
| Connectivity technology | Splice/Patch | | | |
| Splice capacity (SMOUV 45, ANT, Ribbon 12 type) | 48 (splice) | | | |
| Splice capacity (patch version) (SMOUV 45, ANT type) | 12 (splice) | | | |
| Cable type | Round, flat drop cables or blown fiber tubes | | | |
| Adapters | 2x SC/APC or 2x LC/APC Duplex | | | |
| Splitter qty | 1 splitter | | | |
| Max cable size | Up to 8 mm or 0.315 in | | | |
| Port qty | 4 cables / 1 per port or 8 cables / 2 per port with dual layer cable retention | | | |
| Port size | 1-8 mm round, 0.04 in – 0.32 in or 3x5 to 4x8 mm flat (gel), 0.32 in x 0.18 in | | | |
| Length x width x height indicative | 267x117x49 mm (with mounting tabs) or 10.5x4.61x1.93 in (with mounting tabs) | | | |
| Features | Integrated—pole and on wall / Identification with RFID possibility | | | |
| Security | Lead wire through an eye hole | | | |
| Demarcation | N/A | | | |
| Storage uncut fiber | N/A | | | |
| Valve | Air valve option using one of the ports | | | |
| Tested | According to IEC 60529 | | | |
| Color/material | Black RAL9005 or Gray RAL7035 | | | |
| Orientation | Butt | | | |
| Supported fiber types | < 12 fiber splice version: supporting G.652D & G.657 fiber types > 12 fiber version: supporting only G.657 fiber types | | | |



Ready for the field workforce of the future

We've designed the NOVUX SRCs to be ready for the field, and ready for your workforce. They feature factory-installed hinges and a cover that opens from the bottom. The closures are fast and easy to access, thanks to CommScope's Octopus™ gel seal technology. A lead wire provides security.

Finish first with NOVUX

Unique network identification

One-click access to all product information: each NOVUX hardened terminal comes with a QR code that allows field installers to access CommScope's cTrak app. With one click, cTrak provides a wealth of product information, specifications, installation instructions, videos, schematics, and test results.

NOVUX—built for you

You work hard to provide your customers with the best network connectivity. Why should your closures look the same as those of other providers? NOVUX products offer an optional customer-configurable ID plate, for ease of network record keeping, and clarity for multiple operators sharing locations.

Investing in the planet

CommScope designed NOVUX using sustainable practices for packaging, labeling and installation, helping customers meet their own corporate sustainability goals.

All components come in compact, convenient packaging for optimal environmental benefit. NOVUX also minimizes single-use plastic.



NOVUX: The FTTX ecosystem

NOVUX is engineered from the get-go as a new FTTX system architecture and complete ecosystem with closures and terminals that span the outside plant fiber network—from the trunk and feeder to the distribution and drop. Its modular architecture means that components and accessories are easily configurable to fit each application and are available in high volumes to meet demand.

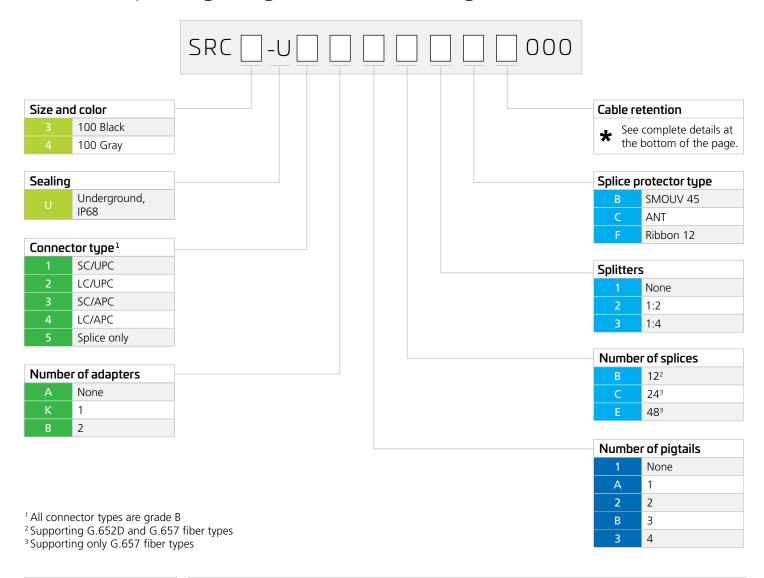
It's configurable.

It's scalable.

It's simple.

LEARN MORE ABOUT NOVUX

NOVUX® Specialty Range Closures ordering information



| * | Cable retention⁵ | | Cable Termination Unit (CTU) options | | | | | |
|---|------------------|---|--------------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------|--|
| | А | None | В | С | D Q | E | F | |
| | В | NVX-CR-MC-FT-NN | 100 | - | | | 2500 | |
| | С | NVX-CR-MC-RD-NN | | | | 113 | | |
| | D | NVX-CR-SA-SM-NN | | | | | | |
| | Ε | NVX-CR-TI-SM-NN | NVX-CR-MC-FT-NN | NVX-CR-MC-RD-NN | NVX-CR-SA-SM-NN | NVX-CR-TI-SM-NN | NVX-CR-DU-FL-NN | |
| | F | NVX-CR-DU-FL-NN | • Flat cable | Round cable | Round cable | Round cable | • Round cable | |
| | G | 4xNVX-CR-MC-FT-NN | Metal clip | Metal clip | • Dia up to 8 mm | • Dia up to 8 mm | • Dia up to 6.2 mm | |
| | Н | 4xNVX-CR-MC-RD-NN | • Range 3 x 5 to | • Range 4 to | • Strength member | Aramide yarns | Aramide yarns | |
| | | 4xNVX-CR-SA-SM-NN | 4 x 8 mm | 6.2 mm | Aramide yarns | Single layer | Dual layer | |
| | J | 4xNVX-CR-TI-SM-NN | | | Single layer | | Compact length | |
| | K | 4xNVX-CR-DU-FL-NN | | | | | | |
| | L | 2xNVX-CR-MC-FT-NN and 2xNVX-CR-MC-RD-NN | | | | | | |

⁵ 2 cable attachments are supplied.

CTUs can also be ordered separately by using these part numbers. Contact your CommScope representative for configuration availability.

CommScope pushes the boundaries of communications technology with game-changing ideas and ground-breaking discoveries that spark profound human achievement.

We collaborate with our customers and partners to design, create and build the world's most advanced networks. It is our passion and commitment to identify the next opportunity and realize a better tomorrow. Discover more at commscope.com.

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