



NOVUX™ Specialty Range Closures

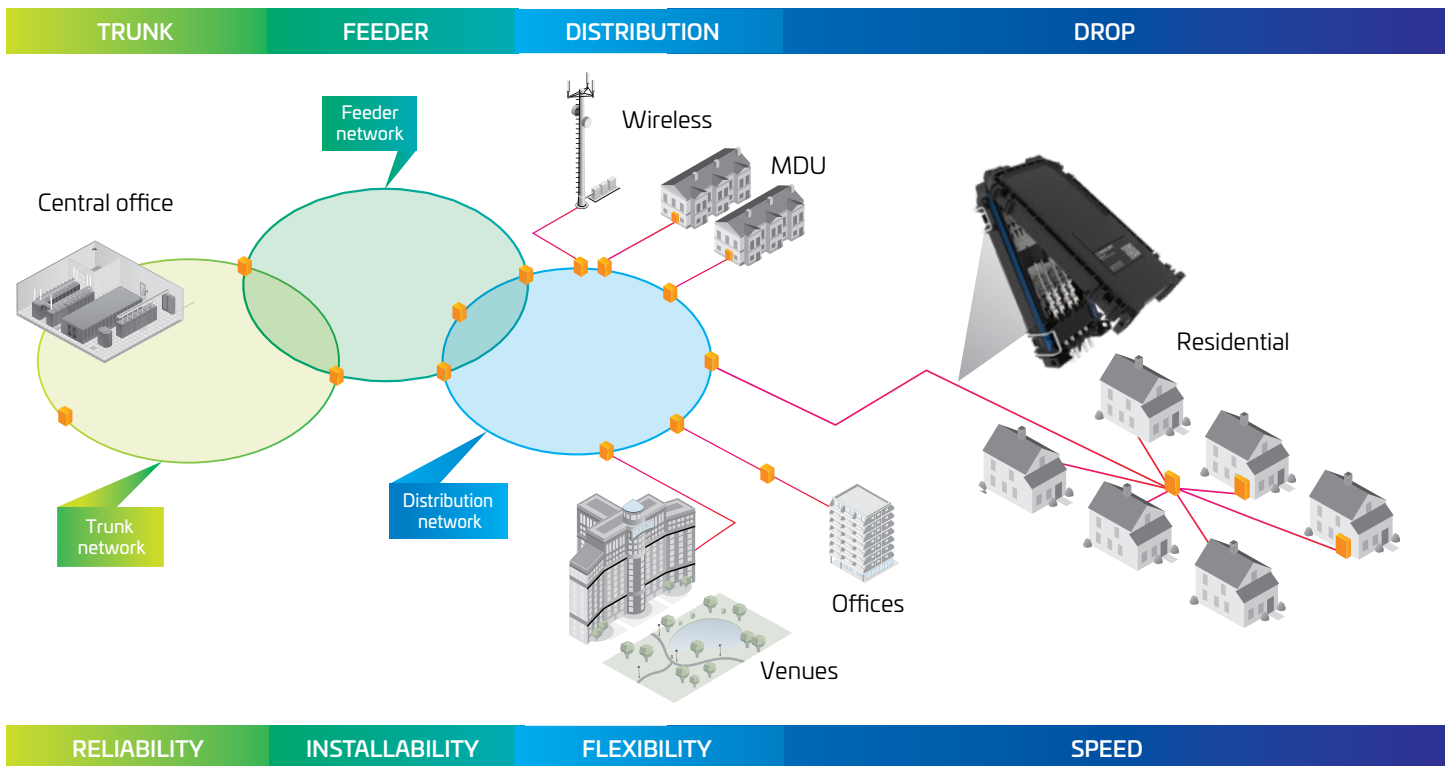
The first modular ecosystem for the networks of today and tomorrow

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 Closures (SRCs) are 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

Differences	SRC 100	SRC 50
Sealing level	IP68 2-meter water head, 20kPa	IP68 2-meter water head, 20kPa
Application	Above & below ground	Above & below ground
Connectivity technology	Splice/Patch	Splice/Patch
Splice capacity (SMOUV 30, 45, ANT type)	48 (splice)	12 (splice)
Splice capacity (patch version) (SMOUV 30, 45, ANT type)	12 (splice)	6 (splice)
Cable type	Round, flat drop cables or blown fiber tubes	Round, flat drop cables or blown fiber tubes
Adapters	2x SC/APC or 2x LC/ APC Duplex	2x SC/APC or 1x LC/ APC Duplex
Splitter qty	1 splitter	No splitter
Max cable size	Up to 8mm	Up to 8mm
Port qty	4 cables / 1 per port or 8 cables/ 2 per port with dual layer cable retention	2 cables/ 1 per port or 4 cables/ 2 per port while using dual layer cable retention
Port size	1-8mm round, 0.04 inch – 0.32 inch or 4 cables x 4.5mm flat (gel), 0.32 inch x 0.18 inch	1-8mm round, 0.04 inch – 0.32 inch or 2 cables x 4.5mm flat (gel), 0.32 inch x 0.18 inch
Length x Width x Height Indicative	267 x 117 x 49 mm (with mounting tabs)	267 x 87 x 49 mm (with mounting tabs)
Features	Integrated—pole and on wall / Identification with RFID possibility	Integrated—pole and on wall / Identification with RFID possibility
Security	Led wire through an eye hole	Led wire through an eye hole
Demarcation	N/A	N/A
Storage uncut fiber	N/A	N/A
Valve	Air valve option using one of the ports	N/A
Tested	According to IEC 60529	According to IEC 60529
Color / material	Black RAL9005 or Gray RAL7035	Black RAL9005 or Gray RAL7035
Orientation	Butt	Butt



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.

Octopus protects the SRCs from harsh environmental conditions and is extremely comfortable and resilient—even after numerous closure accesses.

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 terminals look the same as those of other providers? NOVUX hardened terminals 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.

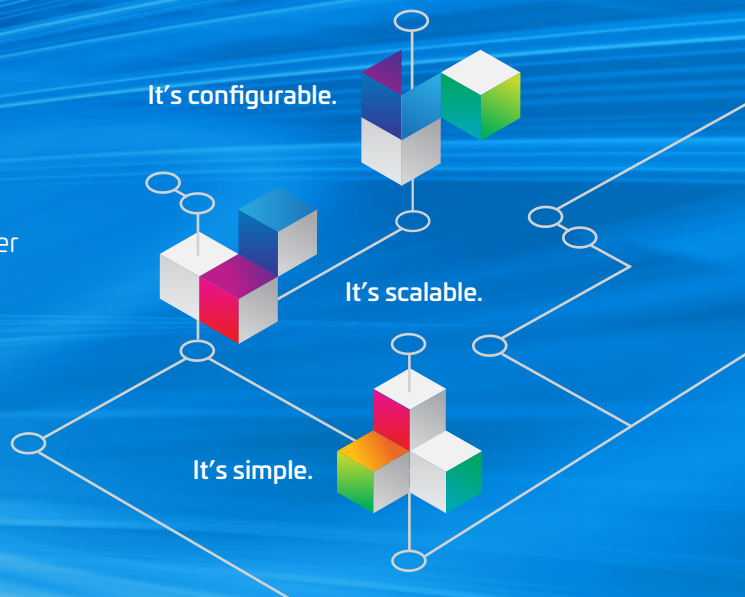
All components come in compact, convenient packaging for optimal environmental benefit. NOVUX also minimizes single-use plastic.



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.

[LEARN MORE ABOUT NOVUX](#)



NOVUX™ Specialty Range Closures ordering information

SRC -U 000

Size and color	
1	50 Black
2	50 Gray
3	100 Black
4	100 Gray

Sealing	
U	Underground, IP68

Connector type*	
1	SC/UPC
2	LC/UPC
3	SC/APC
4	LC/APC
5	Splice only

*All connector types are grade B

Number of adapters	
A	None
K	1
B	2

Cable retention	
*	See complete details at the bottom of the page.

Splice protector type	
A	SMOUV 30
B	SMOUV 45
C	ANT






Splitters	
1	None
2	1:2
3	1:4

Number of splices	
A	6
B	12
C	24
E	48

Number of pigtails	
1	None
A	1
2	2
B	3
3	4

* Cable retention ^a	
A	None
B	NVX-CR-MC-FT-NN
C	NVX-CR-MC-RD-NN
D	NVX-CR-SA-SM-NN
E	NVX-CR-TI-SM-NN
F	NVX-CR-DU-SL-NN

^a 2 cable attachments are supplied.

Cable Termination Unit (CTU) options					
B		C		D	
E		F			
	NVX-CR-MC-FT-NN	NVX-CR-MC-RD-NN	NVX-CR-SA-SM-NN	NVX-CR-TI-SM-NN	NVX-CR-DU-SL-NN
	<ul style="list-style-type: none"> Flat cable Metal clip Range 3 x 5 to 4 x 8 mm 	<ul style="list-style-type: none"> Round cable Metal clip Range 4 to 6.2 mm 	<ul style="list-style-type: none"> Round cable Dia up to 8 mm Strength member Aramide yarns Single layer 	<ul style="list-style-type: none"> Round cable Dia up to 8 mm Aramide yarns Single layer 	<ul style="list-style-type: none"> Round cable Dia up to 6.2 mm Aramide yarns Dual layer Compact length

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

SRC 50 configurations available for order

Splice version		Splice/Patch version	
SRC1-U5A1B1BB000	<ul style="list-style-type: none"> • SRC 50, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention 	SRC1-U3B2A1BB000	<ul style="list-style-type: none"> • SRC 50, black version, underground • 2x SC/APC adapter • 2x SC/APC Grade B 900µm pigtail • Splice / Patch • 6 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention
SRC1-U5A1B1BC000	<ul style="list-style-type: none"> • SRC 50, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-RD-NN cable retention 	SRC1-U3B2A1BC000	<ul style="list-style-type: none"> • SRC 50, black version, underground • 2x SC/APC adapter • 2x SC/APC Grade B 900µm pigtail • Splice / Patch • 6 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-RD-NN cable retention
SRC1-U5A1B1BD000	<ul style="list-style-type: none"> • SRC 50, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-SA-SM-NN cable retention 	SRC1-U3B2A1BE000	<ul style="list-style-type: none"> • SRC 50, black version, underground • 2x SC/APC adapter • 2x SC/APC Grade B 900µm pigtail • Splice / Patch • 6 x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention
SRC1-U5A1B1BE000	<ul style="list-style-type: none"> • SRC 50, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention 	SRC1-U4K2A1BB000	<ul style="list-style-type: none"> • SRC 50, black version, underground • 1x LC/APC duplex adapter • 2x LC/APC Grade B 900µm pigtail • Splice / Patch • 6 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention
		SRC1-U4K2A1BC000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 24x SMOUV 45 splice position • No splitter • No cable retention
		SRC1-U4K2A1BE000	<ul style="list-style-type: none"> • SRC 50, black version, underground • 1x LC/APC duplex adapter • 2x LC/APC Grade B 900µm pigtail • Splice / Patch • 6 x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention

NOTE: Splice protector is not included, order separately.

SRC 100 configurations available for order

Splice version	
SRC3-U5A1B1BB000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention
SRC3-U5A1B1BC000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-RD-NN cable retention
SRC3-U5A1B1BD000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-SA-SM-NN cable retention
SRC3-U5A1B1BE000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention
SRC3-U5A1C1BB000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 24x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention
SRC3-U5A1C1BC000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 24x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-RD-NN cable retention
SRC3-U5A1C1BD000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapters • Splice only • 24x SMOUV 45 splice position • No splitter • 2x NVX-CR-SA-SM-NN cable retention
SRC3-U5A1C1BE000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapter • Splice only • 24x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention
SRC3-U5A1B1BA000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapter • Splice only • 12x SMOUV 45 splice position • No splitter • No cable retention
SRC3-U5A1C1BA000	<ul style="list-style-type: none"> • SRC 100, black version, underground • No adapter • Splice only • 24x SMOUV 45 splice position • No splitter • No cable retention

NOTE: Splice protector is not included, order separately.

SRC 100 configurations available for order

Splice/Patch version	
<p>SRC3-U4K2B1BB000</p> <ul style="list-style-type: none"> • SRC 100, black version, underground • 1x LC/APC adapter • 2x LC/APC Grade B 900µm pigtail • Splice / Patch • 12 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention 	<p>SRC3-U3B2B1BB000</p> <ul style="list-style-type: none"> • SRC 100, black version, underground • 2x SC/APC adapter • 2x SC/APC Grade B 900µm pigtail • Splice / Patch • 12 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-FT-NN cable retention
<p>SRC3-U4K2B1BC000</p> <ul style="list-style-type: none"> • SRC 100, black version, underground • 1x LC/APC adapter • 2x LC/APC Grade B 900µm pigtail • Splice / Patch • 12 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-RD-NN cable retention 	<p>SRC3-U3B2B1BC000</p> <ul style="list-style-type: none"> • SRC 100, black version, underground • 2x SC/APC adapter • 2x SC/APC Grade B 900µm pigtail • Splice / Patch • 12 x SMOUV 45 splice position • No splitter • 2x NVX-CR-MC-RD-NN cable retention
<p>SRC3-U4K2B1BE000</p> <ul style="list-style-type: none"> • SRC 100, black version, underground • 1x LC/APC adapter • 2x LC/APC Grade B 900µm pigtail • Splice / Patch • 12 x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention 	<p>SRC3-U3B2B1BE000</p> <ul style="list-style-type: none"> • SRC 100, black version, underground • 2x SC/APC adapter • 2x SC/APC Grade B 900µm pigtail • Splice / Patch • 12x SMOUV 45 splice position • No splitter • 2x NVX-CR-TI-SM-NN cable retention

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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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