

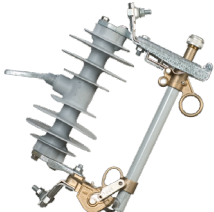






Product offering

Overhead distribution cutouts, disconnect switches, and capacitor fuses

Overhead distribution cutouts

Product	Description	Application	Options
ICX 	<ul style="list-style-type: none"> • Distribution cutout for use on overhead distribution system to provide overcurrent protection • Fusetube interchangeable with S&C Type XS, Cooper Type L, and Hubbell Chance Type C cutouts • 15 kV – 38 kV, up to 16 kAIC • RUS certified 	<ul style="list-style-type: none"> • Provides visible indication of fuse operation and a visible break sectionalizing point for maintenance personnel • Can function as a loadbreak switch when used in conjunction with a portable loadbreak tool 	<ul style="list-style-type: none"> • Porcelain (110 - 170 kV BIL), silicone rubber (110 -180 kV BIL), or polymer concrete insulator (110 and 125 kV BIL) • Stainless steel seacoast design • Cutout/arrester combination • 100 and 200 A fuse holders available • 300 A disconnect blade • Kickout spring (100 A only)
LBU-II 	<ul style="list-style-type: none"> • Distribution cutout for use on overhead distribution system to provide overcurrent protection • Loadbreak interruption is accomplished by means of a self-contained loadbreak arc chute, which confines the arc and provides a deionizing action • 15, 27, or 20/34.5 kV, up to 20 kAIC • RUS certified 	<ul style="list-style-type: none"> • Provides overcurrent protection for capacitor banks and gives visible indication that the equipment is energized • Used for switching the magnetizing currents of single and three-phase transformer banks and switching capacitive currents associated with underground feeder cable at the riser pole 	<ul style="list-style-type: none"> • Porcelain (110 - 170 kV BIL), silicone rubber (110 - 150 kV BIL), or polymer concrete insulator (110 and 125 kV BIL) • Cutout/arrester combination • 100 and 200 A fuse holders available • 300 A disconnect blade
NCX 	<ul style="list-style-type: none"> • Distribution cutout for overcurrent protection on overhead distribution systems • 15 kV – 38 kV, up to 20 kAIC • RUS certified 	<ul style="list-style-type: none"> • Provides visible indication of fuse operation and a visible break sectionalizing point for maintenance personnel • Can function as a loadbreak switch when used in conjunction with a portable loadbreak tool 	<ul style="list-style-type: none"> • Porcelain (110 - 150 kV BIL), silicone rubber (110 - 200 kV BIL), or polymer concrete insulator (110 and 125 kV BIL) • Cutout/arrester combination • 100 and 200 A fuse holders available • 300 A disconnect blade
EU 	<ul style="list-style-type: none"> • Enclosed cutout in a polymer concrete housing • Designed for either dropout or non-dropout operation • For outdoor use • 8.3 kV, up to 8 kAIC • Provides no exposed live parts • RUS certified 	<ul style="list-style-type: none"> • Used in replacement applications in close spaces where there are increased safety needs • Ideal for mining applications 	<ul style="list-style-type: none"> • 100 A fuse holder • 200 A disconnect blade

Overhead disconnect switches

Product	Description	Application	Options
SID 	<ul style="list-style-type: none"> • Single insulator disconnect with a double blade door and two 2-hole extended NEMA pad terminals • 15 kV – 38 kV, 600 or 900 A continuous load with a 40 kA momentary rating • 65 kA peak and 25 kA short time current withstand • RUS certified 	<ul style="list-style-type: none"> • Single-phase disconnect on overhead distribution feeders and in outdoor distribution substations • Can be mounted like a standard cutout • Loadbreak hooks allow for operation with a portable loadbreak tool 	<ul style="list-style-type: none"> • Porcelain, polymer concrete, or silicone rubber insulator (110 - 170 kV BIL) • Mounting kit available • 90° or 160° blade stop available
LSID 	<ul style="list-style-type: none"> • Loadbreak single insulator disconnect with self-contained loadbreak capabilities, a double blade door, and two 2-hole NEMA pad terminals • 15.5 kV – 15/27 kV, 600 or 900 A continuous, and 600 A loadbreaking current with a 40 kA momentary rating • 65 kA peak and 25 kA short time current withstand • RUS certified 	<ul style="list-style-type: none"> • Single-phase disconnect on overhead distribution feeders and in outdoor distribution substations • Can be mounted like a standard cutout • Self-contained loadbreak enables utility personnel to interrupt load current with a hookstick 	<ul style="list-style-type: none"> • Porcelain, polymer concrete, or silicone rubber insulator (110 - 170 kV BIL) • Mounting kit available • 90° or 160° blade stop available
DCD 	<ul style="list-style-type: none"> • Double insulator single-phase disconnect switch • 15 kV – 38 kV, 600 or 900 A continuous loads with a 40 kA momentary rating • 65 kA peak and 25 kA short time current withstand • RUS certified 	<ul style="list-style-type: none"> • Used for sectionalizing or isolating equipment on electrical distribution systems up to 38 kV • Can be mounted vertical or underhung, or on a single or double crossarm • Loadbreak hooks allow for operation with a portable loadbreak tool 	<ul style="list-style-type: none"> • Porcelain or silicone rubber insulator (110 - 150 kV BIL) • 90° or 160° blade stop available • Mounting kit available
RBD 	<ul style="list-style-type: none"> • Single-phase by-pass disconnect switch • 15 kV – 38 kV, 600 or 900 A continuous loads with a 40 kA momentary rating • 65 kA peak and 25 kA short time current withstand • RUS certified 	<ul style="list-style-type: none"> • Provides a means for bypassing and disconnecting reclosers or other line equipment, allowing maintenance without service interruption • Can be mounted in the following configurations: vertical or underhung, pole-mounted, or single or double crossarm 	<ul style="list-style-type: none"> • Porcelain or silicone rubber insulator (110 - 150 kV BIL) • 90° or 160° blade stop available • Mounting kit available
ITD 	<ul style="list-style-type: none"> • Single-phase, inline tension disconnect switch with silicone insulator • Maximum voltage ratings 27 kV or 38 kV • Continuous current rating 600 A or 900 A • 65 kA peak and 25 kA short time current withstand • RUS certified 	<ul style="list-style-type: none"> • Used for manual switching of parallel or de-energized circuits on overhead distribution lines rated up to 38 kV • Loadbreak hooks allow for operation with a portable loadbreak tool 	<ul style="list-style-type: none"> • Silicone rubber insulator (150 - 200 kV BIL) • 90° or 160° stop blade available

Capacitor fuses






Product	Description	Application
CLC 	<ul style="list-style-type: none"> Indoor application 1.2 – 4.3 kV current limiting 1200, 1800, and 3000 V ratings are current limiting, indicating, and non-disconnecting 2500 V and 4.3/2.5 kV ratings are current limiting, non-indicating, and non-disconnecting 	<ul style="list-style-type: none"> Individual unit fusing of low voltage single and three-phase capacitors in metal enclosed equipment
CIL 	<ul style="list-style-type: none"> Indoor application 2.8 - 23 kV current limiting and expulsion Rated current: 6 - 65 	<ul style="list-style-type: none"> Two part design: <ul style="list-style-type: none"> High current section interrupts high 60 Hz fault currents and/or high frequency discharge current from parallel capacitors Low voltage sections consist of a standard NEMA type K fuselink mounted in a fiber tube
CXP 	<ul style="list-style-type: none"> Outdoor application 9.7 – 26.2 kV expulsion Rated current: 6 - 100 	<ul style="list-style-type: none"> Individual capacitor unit fusing in outdoor capacitor equipment Operates in: <ul style="list-style-type: none"> ungrounded wye applications and in all grounded wye applications when capacitor units are connected in two or more series groups grounded wye applications with one series group and the available fault current does not exceed values listed in Technical Selection Guide
COL 	<ul style="list-style-type: none"> Outdoor application 2.8 – 23 kV current limiting and expulsion Rated current: 6 - 92 	<ul style="list-style-type: none"> Two part design: <ul style="list-style-type: none"> High current section interrupts high 60 Hz fault currents and/or high frequency discharge current from parallel capacitors Low voltage sections consist of a standard NEMA type K fuselink mounted in a fiber tube
CLXP 	<ul style="list-style-type: none"> Outdoor application 2.5 – 25 kV current limiting and expulsion Rated current: 6 - 33 	<ul style="list-style-type: none"> Very high energy capability individual capacitor fuse used in outdoor banks with many parallel capacitor units Do not use on single series group grounded wye or single group delta connected capacitor banks

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