

In-Line Watertight Fuseholders Two-Pole Breakaway

Applications

These two-pole breakaway In-Line fuseholders are designed for high humidity and corrosive environments where fuses are required. Examples include street lighting, marinas, travel trailer parks and other locations where fuseholders may be exposed to physical strain.

Features/Benefits

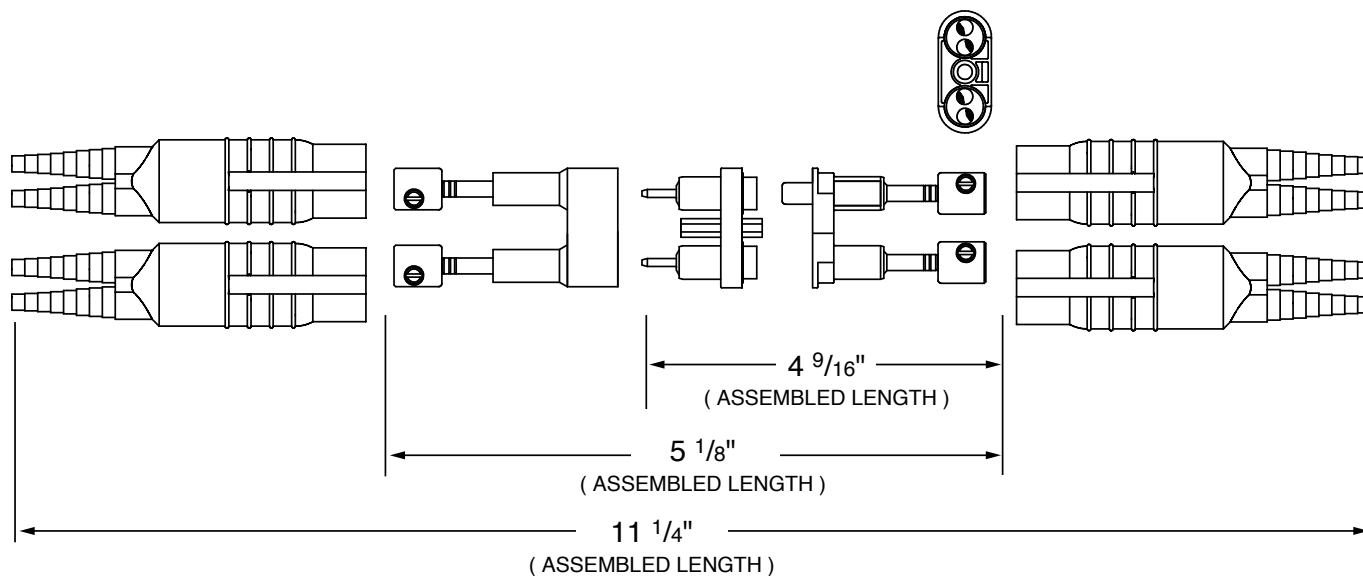
- LEXT-YY version has a permanently installed “neutral” slug to prevent the neutral from accidentally being fused
- LEX-YY version allows for fusing of line-to-line loads or other applications requiring 2 fuses to disconnect under strain
- Fiberglass polymer body resists damage from impact
- Four “Y” type set-screw terminals accommodate a wide range of solid and stranded Cu or Al conductors
- O-ring and terminal boots form watertight seal, preventing leakage

Specifications

Part numbers:	LEXT-YY-S (Solid neutral) LEX-YY-C-S
Voltage Rating:	600 VAC/VDC
Ampere Rating:	30 Amperes
Interrupting Rating:	200,000 amperes with Class CC Fuses
Y Terminals:	Plated Copper w/ set screws
Wire Size:	1 solid #12 to #8 or 1 stranded #10 to #2
Approvals:	UL Recognized (File E14721) CSA Certified (File LR7316)

LEXT-YY-S and LEX-YYC-S series breakaway fuseholders meet state and federal highway commission safety standards requiring fuseholders to readily disconnect from power in case of a pole knockdown. The breakaway feature consists of a receptacle permanently attached to the power line and a fuseholder with matching terminals. If a knockdown occurs, the parts separate leaving the energized conductor recessed and unexposed.

Breakaway Part Number	Fuse Type	Load Terminal Selection					Line Terminal Selection				
		Terminal Type	Load Terminal Wire Size Range	No. of Wires per Terminal	Solid Wire	Standard Wire	Terminal Type	Load Terminal Wire Size Range	No. of Wires per Terminal	Solid Wire	Standard Wire
LEXT-YY-S	Midget, Class CC	“Y” type Copper Set-Screw	#12 to #8	1	X		“Y” type Copper Set-Screw	#12 to #8	1	X	
			#10 to #2	1		X		#10 to #2	1		X
LEX-YY-C-S	Midget, Class CC	“Y” type Copper Set-Screw	#12 to #8	1	X		“Y” type Copper Set-Screw	#12 to #8	1	X	
			#10 to #2	1		X		#10 to #2	1		X



Recommended Fuses

Midget Littelfuse types: BLF, BLN, FLM, FLQ, KLK, KLD

Class CC Littelfuse types: CCMR, KLDR, KLKR

Insulating Boots

Four WPB3 insulating boots come standard with the LEXT-YY-S and LEX-YY-C-S fuseholders. They are molded from non-conductive engineering grade thermoplastic to deliver a watertight seal in corrosive environments. They can be trimmed to the specific conductor size insuring a snug fit.