



**Bushing Data:**

Rated Voltage	170	kV
Phase to Ground Voltage	123	kV
Dry Lightning Impulse 1,2/50µs	550	kV
Wet power frequency AC	230	kV
Routine test Imin dry 50Hz	260	kV
Rated Current	800	A
Creepage Distance	3430±100	mm
Creepage Distance Protected	1350	mm
Mass	70	kg

**Ordering Data:**

**BUSHING**  
LF123061-M  
-N  
COLOUR AIR INSULATOR  
BROWN  
LIGHT GREY

**OUTER TERMINAL**  
LF 170 002-A  
LF 170 001-A  
OTHER TYPES ON REQUEST  
Cu, Ø30, L=125  
Al, Ø30, L=125

**INNER TERMINAL FOR STRANDED CABLE**  
**For brazing**  
LF 170 011-S  
LF 170 011-U  
**For crimping or brazing**  
LF 170 010-M  
LF 170 010-N  
LF 170 010-L  
Conductor area  
up to 150mm<sup>2</sup>  
Undrilled with pilot hole Ø5  
Conductor area  
DI  
50mm<sup>2</sup>  
70mm<sup>2</sup>  
95mm<sup>2</sup>

**SOLID ROD CONNECTOR**  
LF 170 019 -T for Alt.1  
N/A for Alt.2

**ABB Components** Luvia, Sweden

No.	Urdy	kV	A	50/60 Hz
LI	SI / AC	kg	L	mm
M		pf	Tan δ	
C1		pf	Tan δ	
C2		pf	Tan δ	

**ABB** ABB Components

Based on	Reg. No.
Prepared	Responsible department
Lövnord	COM/BK
Approved	Take over department
Johansson	Database
Design engineering review	
Hedlund	

**Title**  
GOB 550-800-0  
WITHOUT OIL LEVEL GAUGE  
LONG END SHIELD

**Language**  
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