This document is issued by means of a computerized system. The digitally stored original is electronically approved. The approved document has a date entered in the `Approved'-field. A manual signature is not required.

The information contained in this document has to be kept strictly confidential. Any unauthorized use, reproduction, distribution or disclosure to third parties are strictly forbidden. ABB reserves all rights regarding Intellectual Property Rights.

© Copyright 2013 ABB. All rights reserved.

Bushing Data:
- Rated Voltage: 245 kV
- Phase to Ground Voltage: 142 kV
- Dry Lightning Impulse 1.2/50µs: 1050 kV
- Wet Switching Impulse: 725 kV
- Wet power frequency AC: 480 kV
- Routine test with dry 50Hz: 500 kV
- Rated Current: 1600 A
- Creepage Distance: 6550±170 mm

Ordering Data:
- BUSHING COLOUR AIR INSULATOR
  - LF 125 060-B BROWN
  - LF 125 060-H LIGHT GREY
- OUTER TERMINAL Material
  - LF 110 017-BA Al
  - LF 110 017-BC Al
  - LF 170 017-BB Cu
  - LF 170 017-FH Cu
- INNER TERMINAL FOR STRANDED CABLE
- END SHIELD Material
  - LF 110 020-R Epoxy
  - LF 110 020-U Pressboard (thickness 3mm)

The solid rod can be divided either:
- Alt.1: 20 mm below the bushing flange or
- Alt.2: 20 mm above the upper end of the bushing

Other Types on Request:
- FOR STRANDED CABLE
- SOLID ROD CONNECTOR Material
  - LF 110 032-AB for Alt.1
  - LF 110 032-AD for Alt.2
- END SHIELD Insulation
  - LF 110 020-R Epoxy
  - LF 110 020-U Pressboard (thickmess 3mm)

Valve 1/4"