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 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-earth Voltage: 145 kV
- Dry Lightning Impulse 1.2/50µs: 1050 kV
- Wet Switching Impulse: 760 kV
- Wet Power Frequency AC: 460 kV
- Rated Current: 3150 A
- Creepage Distance, nominal: 7022 mm
- Creepage Distance, minimum: 6740 mm
- Mass, bushing: 544 kg

**Ordering Data:**
- BUSHING: 1ZSC999001
  - ACB Test tap: Brown / Porcelain
  - ADB Voltage tap: 6kV Brown / Porcelain
- 1ZSC999002
  - BCB Test tap: Light Grey / Porcelain
  - BDB Voltage tap: 6kV Light Grey / Porcelain

**DRAW ROD SYSTEM / OUTER TERMINAL**
- Lower draw rod: 1ZSC999006
- Upper draw rod: 1ZSC999007

**INNER TERMINAL**
- 1ZSC999005-AAA: 15
- 1ZSC999005-AAB: 30
- 1ZSC999005-AAC: 40
- 1ZSC999005-AAD: 42

**FIXED BOTTOM CONTACT**
- 1ZSC999002-AAE

**END SHIELD**
- Epoxy insulated

**Threaded hole M8 for pulling wire**

**Additional joint on request**