

## Test lead size 1, 36 kV, 95 mm<sup>2</sup>

The flexible testing cables are used for electrical tests on operating equipment that is equipped with CONNEX bushings.

For voltage and partial discharge tests on transformers and gas-insulated switchgears.

### Standard item no.

**A** = Overhead line termination

**B** = High flexible cable

**C** = CONNEX cable connector

**l<sub>1</sub>** = Length of the testing cable

**l<sub>2</sub>** = Length of the shield wires



*Picture may vary.*

### Technical Data

<b>Article no.</b>	<b>810 105 113</b>	
<b>Size</b>	1	
<b>Max. system voltage</b>	U <sub>m</sub> (kV)	36
<b>Rated lightning impulse withstand voltage (BIL)</b>	(kV)	170
<b>Rated power frequency withstand voltage</b>	1 min (kV)	70
<b>Rated power frequency withstand voltage (1 hr.)</b>	1h (kV)	54
<b>Nominal current in the air at 30° C</b>	(A)	440
<b>Cable cross section</b>	(mm <sup>2</sup> )	95

### Dimensions

<b>Length l<sub>1</sub></b>	(m)	2
<b>Length l<sub>2</sub></b>	(mm)	300