

Test lead size 3-S, 52 kV, 400 mm²

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

l₁ = Length of the testing cable

l₂ = Length of the shield wires



Picture may vary.

Technical Data

| | | |
|--|---------------------------|------------|
| Article no. | 810 105 391 | |
| Size | 3-S | |
| Max. system voltage | U_m (kV) | 52 |
| Rated lightning impulse withstand voltage BIL | (kV) | 250 |
| Rated power frequency withstand voltage | 1 min (kV) | 95 |
| Rated power frequency withstand voltage | 1 h (kV) | 78 |
| Nominal current in the air at 30° C | (A) | 980 |
| Cable cross section | (mm²) | 400 |

Dimensions

| | | |
|------------------|-------------|------------|
| Length l1 | (m) | 2,1 |
| Length l2 | (mm) | 300 |