

## **Baker Instruments DS265:**

15 kV Surge I DC High Potential Test and Bar-to-Bar Armature Tester

The multiple winding test system DS265 is an extension of the 15 kV tester DS215. By pressing one button an impedance transformation unit is switched on to make testing of extremely low test inductances possible. This unit is ideally suited for all manufacturing and maintenance when the majority of the machines to be tested are large DC machines and traction motors.

### **Technical Data:**

Surge I Impulse Test: identical with DS 215

DC High Potential Test: identical with DS 215

Bar-to-Bar Armature Test:

Max. Surge Voltage: 1900 V

Max. Surge Current: 5000 A

Max. Surge Energy: 11.3 J

Test Piece Inductances: 0.4-20  $\mu$ H

Line Voltage Input: 230 V, 50/60 Hz, 500 W

Dimensions: 52 x 44 x 66 cm

Weight: 53 kg