

DC power supply for testing DC sensors to detect and measure physical quantities such as humidity, temperature and motion.

Description:

System consists of six separate DC circuits with adjustable current stabilisation in the range of 0... 100 A and voltages up to 8 V DC.

System type: DGSR 6x8/100 Item No.: 3-753-80-036

Input: 3x400/230 V, +/- 6 %, 50 Hz

Output: 6 x 0 ... 8 V DC, 0... 100 A current controlled

Accuracy : +/- 1 %

Residual ripple : ca. 4,2 %

Load-bearing capacity: 100 % ED

Protection Class: 1

Protection class : IP 21

Dimensions: W 1200 x H 1900 x D 400 mm

Total weight: approx. 430 kg

Equipment: main switch, thermal-magnetic overcurrent release, three-phase ring variable transformers with motor drives $1U=16$ s, matching transformers with separate windings, electronic control devices for current stabilization, digital ammeter, digital voltmeter.

