

Deltameter 5

The **Deltameter 5** is a measuring device for indicating the voltage difference between two phases. When inter-connecting different medium voltage systems, protective devices may be actuated as a result of incorrect phase and voltage levels, although phase relationship tests with IEC 61481 phase comparators have indicated "phase coincidence". In cases like these, the Deltameter 5 can be used to supplement the phase relationship tests with phase comparators. It indicates the quantitative voltage difference between two phases on a four-digit segment display with a resolution of 10 V. Thus the **Deltameter 5** provides a highly precise decision-making tool for imminent switching operations.



Technical description:

- Visual signalling
- 7-segment 4-digit LED display, digit height 14 mm
- Maximum resistance to interference fields
- Can be used in rain or snow
- 10 V resolution
- Accuracy +/- 5 % of measured value +30 V
- Double pole type with two insulating poles and two convenient handles
- Artificial leather case included

Picture may vary.

Technical Data

Article no.		930 450 001 00013
Nominal voltage	U_n (kV)	1 - 13
Nominal frequency	f_N (Hz)	50
Voltage type		AC
Area of application		Switchgear / Overhead Line
Type of device		complete
Type of device		complete
Language on labels		de

Dimensions

Total length	L_G (mm)	1190
Insulating length	L_I (mm)	520
Transporting length	L_T (mm)	1190