

# DATA SHEET

## High voltage test device HA 1885G



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Plug-in 19" / 5 HU in housing

|                             |  |   |
|-----------------------------|--|---|
| <b>Description</b>          | High voltage tester with a fully electronic high voltage source up to 500 VA power. This performance and a short circuit current > 200 mA is required by global standards and is met by these devices. The in Europe required standards for work station safety at test stations of more than 1,000 V such as safety control panels and potential-free high voltage are also met. Thereby a global use in the test bay, in production and in the laboratory is possible. |   |
| <b>High voltage test AC</b> | Voltage range  | 100 up to 5,500 V   |
|                             | Current range  | 0 up to 100 mA  |
|                             | Short circuit current  | > 200 mA  |
| <b>ARC detection</b>        | Range  | 0 up to 100%  |
| <b>Subjective tests</b>     | Picture step / text step   | subjective or informative   |
| <b>General data</b>         | Safety power panel   | built-in  |
|                             | Threshold values   | all programmable  |
|                             | Error message  | visual and audible  |
|                             | Clock / calendar   | internal  |
|                             | Ramp function  | programmable (IEC 601)  |
|                             | Generator  | fully electronic, digital technology  |
|                             | Memory   | up to 64 Gbyte  |
|                             | Additional function  | programmable inputs and outputs   |
|                             | Dimensions (HxWxD) and weight  | 222 x 483 x 487 mm / approx. 24.0 kg<br>8.7 x 19.0 x 19.2 in. / approx. 59.9 lbs. |
| Mains supply                | 90 up to 250 V, 50 Hz / 60 Hz  |   |
| <b>Interfaces</b>           | Computer interfaces  | USB, RS 232, Ethernet / LAN, CAN  |
|                             | Digital interface 24 VDC   | 8 input + 8 output  |
|                             | Analogue interfaces 10 VDC   | 2 x input + 1 x output  |
| <b>Operation</b>            | Touch  | 10.1"-TFT colour display  |