


## Product Safety Information for HSPL 7576 / 1 / ..(length) / ..(colour)

<b>High voltage measuring lead</b>	
<b>HSPL 7576 / 1 / ..(length) / ..(colour)</b>	
<b>Rated voltage</b>	<b>1000 V CAT IV</b> <b>max. 5000 V</b> (output voltage of test instruments)
<b>Rated current</b>	<b>16 A</b>
<b>Product description</b>	
<ul style="list-style-type: none"> <li>● 2 high voltage safety lamella-basket plugs, assembled on highly flexible, double-insulated PVC cable 1 mm<sup>2</sup></li> </ul>	

Dear Sir/Madam,

April 03, 2017

When revising the documentation for this product, we noticed deviations from the electrical values given in the product's data sheet.

This drew our attention to the cable used for the high voltage safety test lead. We set the test voltage for the applied PVC cable with a wire cross-section of 1 mm<sup>2</sup> at 10,000 V. This voltage was tested and confirmed by the cable manufacturer during the production process.

The cable has a coloured external sheath. Underneath this is another sheath, the wear indicator, which is white or colourless and which carries the actual rated voltage. The cable manufacturer has indicated a rated voltage of 1000 V for the inner sheath.

The cable manufacturer and consulted experts pointed out that, within the scope of EN 61010-031, it is inadvisable to use the device as a hand-held gauge at 5 kV because the cable's load-bearing capacity decreases over time.

**We hereby inform our clients of this situation and its related safety concerns.**

**You may return this product to us in exchange for a credit.**

**There are no safety issues if using the high voltage safety test lead up to 100 V CAT IV.**

What should you do now?

- Please test the application.
- If the high voltage safety test lead's voltage does not exceed 1000 V, no further action is necessary. However, we do recommend you check the cable for any possible damage.
- Even in this case, you may of course also return the cable to us in exchange for a credit.
- **If the high voltage safety test lead exceeds 1000 V, we advise you to return it to us.**

We apologise for any inconvenience.

If you have any questions, please feel free to contact us:

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