

## Evaluation of Electrical Safety #411.177.2

for the following product/product type:

### ***KFS 03-med, KMP 02-med***

**Product** Description: Foot switch for medical application  
Model: KFS 03-med, KMP 02-med  
Technical specification: 24 Vdc/ Vac, 0.1/ 3.0 A

**Manufacturer:** **Digitast Switch Technology GmbH**  
**Von-Cancrin-Str. 1**  
**D-63877 Sailauf, Germany**

#### **Test Task:**

This document is intended to evaluate and describe the general electrical safety assessment in combination with a visual inspection and a reduced type test. As part of design process the following evaluations and tests are based on product prototype only.


#### **Background and techn. Specification:**

The footswitch family tested is a component to be used in medical applications. Due to design and intended use not all requirements of the applied standards (see 'Technical specification') are applicable. Therefore this test report is restricted to the safety related applicable requirements only. Further compliance assessment has to be provided in final system configuration in combination with the intended medical equipment.

**Test specification:** **IEC 60601 1: 2005 + CORR. 1 (2006) + CORR. 2 (2007)**  
**IEC 60601-2-2:2009,**  
**IEC 60601-2-22:2007**

**Evaluation:** **PASS**

**Test Laboratory:** CEcert GmbH  
Alter Holzhafen 19a  
D-23966 Wismar, Germany

**Test performed:** Enrico Skaliks.....: 

**Report approved:** Bernd Schmidt.....: 

**Date of issue:** 2011-12-22

This test report with appendix consists of **22** pages.