



Energietechnik

## Type Test Certificate

**TÜV SÜD Energietechnik GmbH Baden-Württemberg**  
– a Company of the German Association for Technical Inspection TÜV SÜD AG –

hereby certifies

the manufacturer

**Knick**  
**Elektronische Messgeräte GmbH & Co.KG**  
**Beuckestraße 22,**  
**D-14163 Berlin/ Germany,**  
of the module

### **Standard-Signal Isolator** **Knick VariTrans<sup>®</sup> P15000H1-KTA ES02**

with version number as recorded in the annex,

**the successful Type Testing**  
**of the aforementioned module according to the requirements**  
**of the KTA 3503, edition 11/05**  
„Type Testing of Electrical Modules for the Safety Related Instrumentation  
and Control System”

This certificate is valid only in connection with the report

**InSp-ET-15-0035 dated 2015-09-08**

**Christoph Gatzen**  
Head of inspection body

**Hermann Dautel**  
Technical Expert

## Annex to the type test certificate: Identification of the type tested modules

Manufacturer Designation:	Standard-Signal Isolator Knick VariTrans® P15000H1-KTA
Product number:	P15000H1
Version number:	02
Revision directory:	Knick VariTrans® P15000H1-KTA, document-number: TX150811D, version 1.1 dated 2015-08-11
Data sheet of the module:	Knick VariTrans® P15000H1-KTA Instructions for Use TA-250.102-KNX01 dated 2015-05-10

**Note:** The module software has been evaluated regarding the requirements of section 6.2.4 of DIN EN 62138 German edition 2010-03 /R 5/. For this reason the modules are approved to perform I&C functions up to category B of the standard IEC 61226 edition 2010-08 /R 4/.