

**Measurement, control, regulation -
Electrical temperature sensors -
Isolating tubes for thermocouples**

Measurement, control, regulation - Electrical
temperature sensors - Isolating tubes for
thermocouples

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 50113:2002 sisaldab Euroopa standardi EN 50113:1994 ingliskeelset teksti. Käesolev dokument on jõustatud 18.12.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 50113:2002 consists of the English text of the European standard EN 50113:1994. This document is endorsed on 18.12.2002 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
--	---

Käsitlusala: This standard applies to ceramic insulating tubes for use with thermocouples.	Scope: This standard applies to ceramic insulating tubes for use with thermocouples.
--	--

ICS 17.200.20

Võtmesõnad: control equipment, insulation pipes, measurement, pipes : tubes, sha, temperature measurement, temperature sensors, temperature-measuring i, temperature-measuring instruments, testing, thermocouples, tolerances, tolerances (measurement), use

UDC 621.317.39:536.532:621.362.1

Descriptors: Industrial-process, temperature measurement, electrical temperature sensors, thermocouples, isolating tubes for thermocouples

English version

**Measurement, control, regulation
Electrical temperature sensors
Isolating tubes for thermocouples**

Mesure, commande, régulation
Capteurs électriques de température
Tubes isolants pour couples
thermoélectriques

Messen, Steuern, Regeln
Elektrische Temperaturaufnehmer
Isolierrohre für Thermopaare

This European Standard was approved by CENELEC on 8 March 1994. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

This European Standard was prepared by the CENELEC Technical Board Working Group BTWG 68-2.

The text of the draft based on BT (DE/Notification) 160, was submitted to the CENELEC formal vote in August 1993 and was approved by CENELEC as EN 50113 on 1994-03-08.

The following dates were fixed:

- latest date of publication of an identical national standard (dop) 1995 - 03 - 15
- latest date of withdrawal of conflicting national standards (dow) 1995 - 03 - 15