

CE declaration of conformity

Vienna, 24.09.2021

Hereby we,

Dipl.-Ing. Ernst KRYSTUFEK GmbH & Co KG
A-1230 Wien, Pfarrgasse 79,

declare in sole responsibility that following listed testing and measuring instruments confirm to following EU directives:

1. Voltage testers

a) 1-pole Voltage testers

PAN 2000, PAN PSD140TR, PAN PSD150, PAN PSD190, PAN PSD190TR, PAN Voltfinder

- Low Voltage Directive (LVD) 2014/35/EU
- Electromagnetic Compatibility (EMC) Directive 2014/30/EU
- Restriction of Hazardous Substances RoHS 2011/65/EU

Applied harmonized standards:

- EN 61010-1:2010 +A1:2019 + AC:2019: Safety requirements for electrical equipment for measurement, control, and laboratory use
- EN 61010-2-033:2012: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage
- EN 61326-1:2013: Electrical equipment for measurement, control and laboratory use - EMC requirements
- EN 61243-3:2014: Live working - Voltage detectors
- EN IEC 63000:2018: Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

b) 2-pole Voltage testers

PAN MV-690A, PAN MV-690B, PAN MV-1000AD, PAN Prüflampe, PAN Schukotest FI, PAN Stromkreisfinder, PAN Volttester 400, PAN Volttester 400FI

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- Electromagnetic Compatibility (EMC) Directive 2014/30/EU
- Restriction of Hazardous Substances RoHS 2011/65/EU

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- EN 61010-2-033:2012: Particular requirements for hand-held multimeters and other meters for domestic and professional use, capable of measuring mains voltage
- EN 61010-031:2015: Safety requirements for hand-held and hand-manipulated probe assemblies for electrical test and measurement
- EN 61326-1:2013: Electrical equipment for measurement, control and laboratory use - EMC requirements
- EN 61243-3:2014: Live working - Voltage detectors
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2. Digital multimeters

[PAN 111](#), [PAN 118](#), [PAN 184](#), [PAN 185](#), [PAN 186](#), [PAN 187LCR](#), [PAN 188](#), [PAN 189USB](#), [PAN DFA3](#), [PAN IR-MM](#), [PAN Isometer](#), [PAN Kabelfinder](#), [PAN LAN1](#), [PAN Micrometer](#), [PAN Minimeter](#), [PAN Multicar](#), [PAN Multistift](#), [PAN Oscimeter](#), [PAN Pocketmeter](#), [PAN Profimeter](#) and [Clamp meters](#)
[PAN 100AD+](#), [PAN 120](#), [PAN 124](#), [PAN 127](#), [PAN 200A+](#), [PAN 400ADP](#), [PAN 600AD+](#), [PAN 1000AD](#), [PAN 3000A+](#), [PAN Leckstromzange](#)

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3. Infrared thermometers

PAN IR-T800+

- Low Voltage Directive (LVD) 2014/35/EU
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4. Infrared body thermometers

PAN IR-T42MED

- EN 60601-1-1:2001: Medical electrical equipment. Part 1-1: General requirements for safety; Collateral standard: Safety requirements for medical electrical systems (IEC 60601-1-1:2000)
- EN 60601-1-2:2015: Medical electrical equipment. Part 1-2: General requirements for basic safety and essential performance – Collateral standard: Electromagnetic disturbances – Requirements and tests
- EN ISO 80601-2-56:2017-07 +A1:2020-05: Medical electrical equipment. Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement (ISO 80601-2-56:2017)
- EN ISO 14971:2019-12: Medical devices - Application of risk management to medical devices (ISO 14971:2019)
- EN ISO 15223-1:2016-11: Medical devices — Symbols to be used with medical device labels, labelling and information to be supplied — Part 1: General requirements (ISO 15223-1:2016, revised version 2017-03)
- EN 62366-1:2015 + AC:2015 + A1:2020: Medical devices. Part 1: Application of usability engineering to medical devices (IEC 62366-1:2015 + COR1:2016 + A1:2020)
- EN 60601-1-6:2010 + A1:2015: Medical electrical equipment. Part 1-6: General requirements for basic safety and essential performance – Collateral standard: Usability (IEC 60601-1-6:2010 + A1:2013)
- EN 1041:2008 +A1:2013-09: Information supplied by the manufacturer of medical devices

5. Other measuring instruments

PAN CLM33, PAN Feuchtemesser, PAN KLM-2000, PAN Leitungsfinder, PAN Leitungssucher, PAN Luxmeter, PAN Magnetfinder, PAN MTLS, PAN Multitacho

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The last two digits of the year in which the CE – mark of conformity was applied are the both initial digits of the serial no. on each device. For e.g. all devices produced in 2021 they start with „21“.

KRYSTUFEK.at

Elektrotechnik - Messtechnik - Fluidtechnik

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