

1 EU declaration of conformity / UK declaration of conformity

This declaration attests the compliance of the listed products with the standard specifications for electrical instruments and accessories.

The responsibility for issuing this declaration of conformity lies solely with the manufacturer.

1.1 Product validity

This declaration is valid for the following products or product versions:

Article number	Designation
6.00450.100	Combined Ag ring electrode
6.00450.100BR	Combined Ag ring electrode with AgBr coating
6.00450.100CL	Combined Ag ring electrode with AgCl coating
6.00450.100S	Combined Ag ring electrode with Ag ₂ S coating
6.00450.300	Combined iAg ring electrode
6.0451.100	Combined Pt ring electrode
6.0452.100	Combined Au ring electrode

1.2 Directives and regulations

1.2.1 EU directives

The object of the declaration described above is in conformity with the relevant European Union harmonization legislation:



- **2014/30/EU – EMC Directive, EMC**

Directive 2014/30/EU of the European Parliament and of the Council of February 26, 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility; Official Journal of the EU L96, 29.03.2014, p. 79-106

- **2011/65/EU – Directive for certain hazardous substances, RoHS**
Directive 2011/65/EU of the European Parliament and of the Council of June 8, 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment; Official Journal of the EU L174, 01.07.2011, p. 88-110
- **2015/863/EU – Amendment Appendix II RoHS**
Commission delegated directive (EU) 2015/863 of March 31, 2015 amending Appendix II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances; Official Journal of the EU L137, 04.06.2015, p. 10-12
- **2012/19/EU – Disposal and recycling of electrical and electronic equipment, WEEE**
Directive 2012/19/EU of the European Parliament and of the Council of July 4, 2012 on waste electrical and electronic equipment (WEEE); Official Journal of the EU L197, 24.07.2012, p. 38-71

1.2.2 UK regulations

The object of the declaration described above is in conformity with the relevant statutory requirements of the United Kingdom:



- **S.I. 2016/1091 – The Electromagnetic Compatibility Regulations 2016**
- **S.I. 2012/3032 – The Regulation on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations, 2012**

1.3 Electromagnetic compatibility (EMC)

Design Engineering and type testing

- **EN 61326-1: 2021**
Electrical equipment for measurement, control and laboratory use - General EMC requirements

1.3.1 Emission

Standards fulfilled

- EN 55011 / CISPR 11: 2020

1.3.2 Immunity

Standards fulfilled

- EN 61000-4-3: 2020

1.4 **Manufacturer**

Metrohm AG, Ionenstrasse, CH-9100 Herisau/Switzerland

Metrohm AG holds the SQS certificate ISO 9001: 2015 for quality management systems with scope for the development, production, sale and service of instruments and accessories for titration, ion chromatography, spectroscopy and electrochemistry, including software solutions.

Herisau, March 19, 2026



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