



UK Declaration of Conformity

(in accordance with UK Government guidance)

UKDoC no. 2023-04
Issuer's name: Narda Safety Test Solutions GmbH (manufacturer)
Issuer's address: Sandwiesenstr. 7, D-72793 Pfullingen, Germany
Object of declaration:

Model no.	Part no.	Designation
FieldMan	2460/02	Basic Unit Radio Free
RF Probes	2462/xx	Broadband Probes
LF Probes	2463/0x	Selective Probes
Repeater	2464/01	Broadband Probe Repeater
Converter	2465/01	A/D Probe Converter

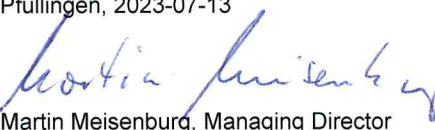
The object of the declaration described above is in conformity with the requirements of the following documents:

Document no.	Title
S.I. 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
EN 61326-1: 2021	Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements
S.I. 2016 No. 1101	Electrical Equipment (Safety) Regulations 2016
EN 61010-1: 2010	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
S.I. 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
(EU)2015/863	RoHS amending Directive
EN IEC 63000:2018	Technical documentation with respect to the RoHS

Signed for and on behalf of: Narda Safety Test Solutions GmbH

Place and date of issue: Pfullingen, 2023-07-13

Signature:



Name, function: Martin Meisenburg, Managing Director

Annex - EMC of UK Declaration of Conformity

Relates to:	UKDoC no. 2023-04		
Object:	FieldMan	2460/02	Basic Unit Radio Free
	RF Probes	2462/xx	Broadband Probes
	LF Probes	2463/0x	Selective Probes
	Repeater	2464/01	Broadband Probe Repeater
	Converter	2465/01	A/D Probe Converter

Conformance of the product with Regulation S.I. 2016 No. 1091 (EMC Regulation) is given according to the harmonised European standard EN 61326-1: 2021

Tests according to EN 61326

Electromagnetic immunity	Standard	Test level, condition
Immunity to electrostatic discharge	EN 61000-4-2	2 kV / 4 kV / 8 kV (criterion A)
Immunity to radiated electromagnetic fields	EN 61000-4-3	10 V/m for 89 MHz to 1 GHz 3 V/m for 1.4 GHz to 6 GHz (criterion A)
Fast transient common mode immunity (on power supply port)	EN 61000-4-4	±1 / ±2 kV (criterion A)
Surge immunity	EN 61000-4-5	±0,5 kV / ±1 kV / ±2 kV (criterion A)
Immunity to conducted high frequency disturbances	EN 61000-4-6	3 V rms (criterion A) 150 kHz – 80 MHz
Power frequency magnetic field immunity	EN 61000-4-8	30 A/m (criterion A)
Immunity to voltage dips, short-time interruptions and voltage fluctuations	EN 61000-4-11	25 cycles (70% supply voltage) 10 cycles (40% supply voltage) 1 cycle (0% supply voltage) (criterion A) 250 cycles (0% supply voltage)
Electromagnetic emission	Standard	Test level, condition
Radiated emission	EN 55011 (CISPR 11)	Class B
Conducted emission	EN 55011 (CISPR 11)	Class B
Harmonic current emissions	EN 61000-3-2	Class A
Voltage fluctuation and flicker	EN 61000-3-3	Short functional test