

EC DECLARATION OF CONFORMITY

We **Yokogawa Electric Corporation**
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Our authorized representative in Europe
Yokogawa Europe B.V.
Databankweg 20, 3821 AL Amersfoort,
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declare under our sole responsibility that the product

7101 DLM2000 series Digital Oscilloscope/Mixed Signal Oscilloscope**
(DLM2022/DLM2024 DLM2032/DLM2034 DLM2052/DLM2054)

(See Appendix 1 for the detailed type designation)

701988 PBL100 Logic Probe

701989 PBL250 Logic Probe

to which this declaration relates is in conformity with the following standards or other normative documents:

EN 61326-1: 2006 Class A, Table 2 (For use in industrial locations)

Electrical equipment for measurement, control and laboratory use – EMC requirements-
 Part 1: General requirements

EN 61326-2-1: 2006

Electrical equipment for measurement, control and laboratory use – EMC requirements -
 Part 2-1: Particular requirements – Test configurations, operational conditions and performance
 criteria for sensitive test and measurement equipment for EMC unprotected applications

EN 55011: 2007 +A2: 2007 Class A Group 1

Industrial, scientific and medical (ISM) radio-frequency equipment – Electromagnetic disturbance
 characteristics – Limits and methods of measurement

EN 61000-3-2: 2006

Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3: 1995 +A1: 2001 +A2: 2005

Limitation of voltage fluctuation and flicker in low-voltage supply systems for equipment with
 rated current ≤ 16 A

following the provisions of EMC directive 2004/108/EC.

Subject products are manufactured and tested according to appropriate quality control
 procedures.

Tokyo, 7 November, 2008

Signature:



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 You Kaneko

General Manager

Waveform Measurement Development Dept

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Yokogawa Electric Corporation

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Appendix 1

Type Designation of 7101** (DLM2000 series)

Model	Suffix code	Description
710105		Digital Oscilloscope DLM2022 (2ch, 200 MHz)
710110 ^{*1}		Mixed Signal Oscilloscope DLM2024 (4ch, 200 MHz)
710115		Digital Oscilloscope DLM2032 (2ch, 350 MHz)
710120 ^{*1}		Mixed Signal Oscilloscope DLM2034 (4ch, 350 MHz)
710125		Digital Oscilloscope DLM2052 (2ch, 500 MHz)
710130 ^{*1}		Mixed Signal Oscilloscope DLM2054 (4ch, 500 MHz)
AC cable	-M	UL/CSA standard and Complied with PSE+ adapter
	-D	UL/CSA standard
	-F	VDE Standard
	-R	AS Standard
	-Q	BS standard
	-H	GB Standard (complied with CCC)
Options	/LN	No switchable logic input (only 4ch model)
	/B5	Built-in printer
	/M1 ^{*2}	Memory expansion (6.25M/25M/62.5 M points 4ch)
	/M2 ^{*2}	Memory expansion (12.5M/62.5M/125 M points 4ch)
	/M1S	Memory expansion (6.25M/25M/62.5 M points 2ch)
	/P2	Probe power terminal on the rear panel (2 terminals) (2ch)
	/P4	Probe power terminal on the rear panel (4 terminals) (4ch)
	/C1 ^{*3}	GP-IB Interface
	/C10 ^{*3}	Ethernet Interface
	/C11 ^{*3}	GP-IB + Ethernet Interface
	/C8	Built-in storage (1.8 GB)
	/G2 ^{*4}	User defined math (4ch only)
	/G4 ^{*4}	Power supply analysis function (4ch only)
	/F1 ^{*5}	UART trigger and analysis (4ch only)
	/F2 ^{*5}	I2C + SPI trigger and analysis (4ch only)
	/F3 ^{*5}	UART + I2C + SPI trigger and analysis (4ch only)
/F4	CAN + LIN trigger and analysis (4ch only)	

Note: ^{*1}: Logic probe, 701988/701989 is not included.

^{*2}, ^{*3}, ^{*4}, ^{*5}: Only one of these may be selected at a time.

Note 1: Suffix codes and options not listed in above have no relation to EMC performance of the DLM2000 series.

The conformity of all types listed here is declared according to the Technical Documentation (No. EEN269-A00)