

Type Approval Certificate



This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the GL Type Approval System.

Certificate No. **95 043 - 14 HH**

Company **WAGO Kontakttechnik GmbH & Co. KG**

**Hansastr. 27
32423 Minden, GERMANY**

Product Description **I/O-System**

Type **750 (Suffix /040-00x)**

Environmental Category **D, H, EMC1**

Technical Data /
Range of Application **Suffix /040-00x: Operating temperature range for components with extended temperature range: -40 °C ... + 70 °C**

Environmental Category "H":

Cold test: -40 °C / 16 h

**Vibration test: 2 ... 25 Hz displacement +/- 1.6 mm,
25 Hz ... 150 Hz acceleration 5.0 g**

**High Voltage: Test voltage 770 V DCeff (Un up to 65 V),
Test voltage 3536 V DCeff (Un 66 V ... 250 V)**

**Electromagnetic field: 80 MHz ... 1 GHz field strength 20 V/m
1 GHz ... 3 GHz field strength 10 V/m**

Burst: Test voltage 4 kV

Surge: Test voltage 1 kV / 2 kV

Test Standard **Guidelines for the Performance of Type Approvals, Chapter 2, Edition 2012**

Documents **Test reports WAGO: EMVP12_0014 (25.03.14), EMVP12_0508 (17.01.14),
EMVP13_0509 (17.01.14); Data sheets, Manuals acc. To submitted files**

Remarks **The additional voltage supply regulations for certified implementation in shipping industry must be observed.**

Valid until **2019-04-09**

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File No. **I.B.07**

Hamburg, 2014-04-10

Type Approval Symbol



Germanischer Lloyd


Marco Rinkel


Klaus-Peter Schröder

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Further technical Data / Range of Application

750-880/040-000	ETHERNET Controller / XTR
750-880/040-001	ETHERNET Controller Telecontrol / XTR
750-626/040-000	24V DC Supply Filter (Surge) / HI / XTR
750-508/040-000	2DO 24V DC 2.0A / Diagnostic / XTR
750-1415/040-000	8DI 24V DC 3.0ms / 2-wire / XTR
750-1605/040-000	Potential Multiplication 16+ / XTR
750-1515/040-000	8DO 24V DC 0.5A / 2-wire / XTR
750-1405/040-000	16DI 24V DC 3.0ms / XTR
750-1606/040-000	Potential Multiplication 16- / XTR
750-652/040-000	Serial Interface RS232 / RS485 / XTR
750-559/040-000	4AO 0-10V DC / XTR
750-457/040-000	4AI +/-10V DC S.E. / XTR
750-464/040-000	2/4AI RTD configurable / XTR
750-600/040-000	End Module / XTR
750-352/040-000	ETHERNET Coupler / XTR
750-468/040-000	4AI 0-10V DC S.E. / XTR
750-613/040-000	24V DC Power Supply (Bus) / XTR
750-563/040-000	2AO 0/4-20mA / 6-18V DC / 16Bit / XTR
750-557/040-000	4AO +/-10V DC / XTR
750-333/040-000	PROFIBUS Coupler DP/V1 / XTR
750-338/040-000	CANopen Coupler DSUB / XTR
750-838/040-000	CANopen Controller 640/832KB DSUB / XTR
750-602/040-000	24V DC Power Supply / XTR
750-624/040-001	24V DC Field Supply Filter / HI / XTR
750-455/040-000	4AI 4-20mA S.E. / XTR
750-453/040-000	4AI 0-20mA S.E. / XTR
750-469/040-000	2AI Thermocouple configurable / XTR
750-612/040-000	0-230V AC/DC Power Supply / XTR
750-407/040-000	2DI 220V DC 3.0ms / XTR
750-517/040-000	2DO 230 V AC 1.0A Relay 2CO / XTR

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