

Type Approval Certificate

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

Manufacturer	Weidmueller Interface GmbH & Co. KG
Address	Klingenbergstr. 26, Detmold, 32758, Germany
Place of Production	Zollner Elektronik AG Unterschwandt 3, Rattenberg, 94371, Germany
Place of Production	S C ZES Zollner Electronic SRL Parc Industrial SUD NR FN, Satu Mare, 440247, Romania
Type	Control Systems
Description	U-control 2000 Refer to the Appendix for further details.
Trade Name	UC20
Application	Marine, offshore and industrial application for use in environmental categories ENV1, ENV2, ENV3 and ENV4 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2020.
Specified Standard	Manufacturer's specification IACS unified requirements E10 (Rev.7 Oct 2018)

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Ratings Power supply voltage: 24VDC

Additional Tests Low temperature test (-25°C/16h)

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document HTS/ETS 41215-21/TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Appendix

Types:

UC20-WL2000-AC
UC20-SL2000-EC
UC20-SL2000-AC-EC
UC20-SL2000-OLC-EC
UC20-SL2000-OLAC-EC
UC20-SL2000-EC-CAN
UC20-SL2000-AC-EC-CAN
UC20-SL2000-OLC-EC-CAN
UC20-SL2000-OLAC-EC-CAN
UC20-SL2000-AC
UC20-WL2000-IOT

Hardware version:

01.23.xx
01.23.xx
01.23.xx
01.23.xx
01.23.xx
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