

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 Klingenbergrstr. 26, Detmold, 32758, Germany

Place of Production Zollner Elektronic AG
Untergschwandt 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)

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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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.

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Appendix

Types:	Hardware version:
UC20-WL2000-AC	01.23.xx
UC20-SL2000-EC	01.23.xx
UC20-SL2000-AC-EC	01.23.xx
UC20-SL2000-OLC-EC	01.23.xx
UC20-SL2000-OLAC-EC	01.23.xx
UC20-SL2000-EC-CAN	01.23.xx
UC20-SL2000-AC-EC-CAN	01.23.xx
UC20-SL2000-OLC-EC-CAN	01.23.xx
UC20-SL2000-OLAC-EC-CAN	01.23.xx
UC20-SL2000-AC	01.23.xx
UC20-WL2000-IOT	01.23.xx