

Type Approval Certificate Extension

This is to certify that Certificate No. 88/20281(E3) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Weidmüller Interface GmbH & Co. KG	
PLACE OF PRODUCTION	Klingenbergsstrasse 16 32758 Detmold Germany	
DESCRIPTION	Terminal blocks	
TYPES	WDU 2.5F WDK 2.5 WDK 2.5F WDK 2.5FV	WDU 2.5FF WDK 2.5V WDK 2.5FF WDK 2.5FFV
APPLICATION	Marine applications for use in environmental categories ENV1, ENV2, ENV3 and ENV4 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2002.	
SPECIFIED STANDARDS	IEC 60947-7-1: 2009	

"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 attached Design Appraisal Document No. HTS/ETS 31763-15 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 88/20281(E3) to which this extension should be attached.

Certificate No.	88/20281(E4)
Issue Date	29 May 2015
Expiry Date	28 May 2020
Sheet	1 of 1



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Lloyd's Register EMEA

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Issue number 0
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Date
29 May 2015

Please quote this reference number on all future communications
HPC1562042/31763-15/TW/ND/SC

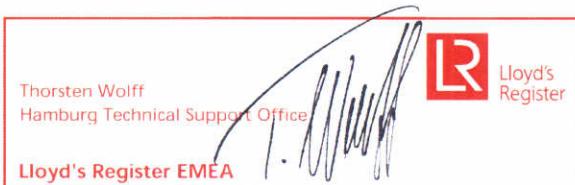
Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the LR Type Approval System Procedure.



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FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

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Part 2
Terminals/Insulators (Part 2)

Producer/ Licence No.	Type	Standard	Rating		Maximum Conductor Size	Category/ Additional Tests	Remarks	Cert. No.
			Voltage	Continuous Current Amperes				
Weidmüller Interface GmbH & Co., Klingenbergstrasse 16, 32758 Detmold, Germany.	Terminal blocks	IEC 60947-7-1: 2009			mm ²	AWG	ENV1 ENV2 ENV3 ENV4 (2002)	Expires: 28 May 2020 88/20281(E4)

J. Müller



Marine Design Appraisal Document

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Date
29 May 2015

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HPC1562042/31763-15/TW/ND/SC

**THE LLOYD'S REGISTER'S TYPE APPROVAL SYSTEM, 2002
ISSUED TO: WEIDMÜLLER INTERFACE GMBH & CO. KG
FOR: TERMINAL BLOCKS
TYPE APPROVAL CERTIFICATE EXTENSION NO. 88/20281(E4)**

The (additional) undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register's Type Approval System, 2002 and this Design Appraisal Document forms part of the Certificate.

ADDITIONAL APPROVAL DOCUMENTATION

Form 2571	Application for Type Approval Certification	27.02.2015
HPC1562042	Production Quality Assessment Form	19.05.2015
503042752/6	ISO 9001:2008 DEKRA Certification GmbH	03.06.2014

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Form 6438MARREF (2014.12)