

## 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:

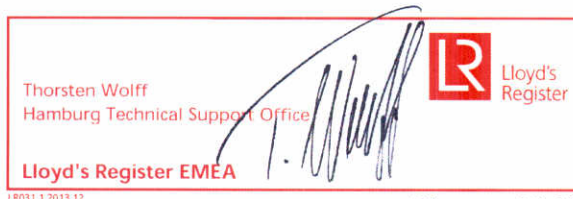
<b>PRODUCER</b>	Weidmüller Interface GmbH & Co. KG	
<b>PLACE OF PRODUCTION</b>	Klingenbergstrasse 16 32758 Detmold Germany	
<b>DESCRIPTION</b>	Terminal blocks	
<b>TYPES</b>	WDU 2.5F WDK 2.5 WDK 2.5F WDK 2.5FV	WDU 2.5FF WDK 2.5V WDK 2.5FF WDK 2.5FFV
<b>APPLICATION</b>	Marine applications for use in environmental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

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



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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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Lloyd's Register EMEA



LR031.1.2013.12

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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				Category/ Additional Tests	Remarks	Cert. No.
			Voltage	Continuous Current Amperes	mm <sup>2</sup>	Maximum Conductor Size AWG			
Weidmüller Interface GmbH & Co., Klingenbergstrasse 16, 32758 Detmold, Germany.	Terminal blocks	IEC 60947-7-1: 2009					ENV1 ENV2 ENV3 ENV4 (2002)	Expires: 28 May 2020	88/20281(E4)
	Types:								
	WDU 2.5F		500	12		12			
	WDU 2.5FF		500	12		12			
	WDK 2.5		800	24		12			
	WDK 2.5V		600	24		12			
	WDK 2.5F		400	12		12			
	WDK 2.5FF		400	12		12			
	WDK 2.5FV		400	12		12			
	WDK 2.5FFV		400	12		12			





## Marine Design Appraisal Document

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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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