

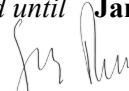


TYPE APPROVAL CERTIFICATE
No. ELE019323XG

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	TERMINAL BLOCKS FOR COPPER CONDUCTORS
<i>Type</i>	Z Series
<i>Applicant</i>	WEIDMUELLER INTERFACE GMBH & CO. KG KLINGENBERGSTRASSE 16 32758 Detmold GERMANY
<i>Manufacturer</i>	WEIDMUELLER INTERFACE GMBH & CO. KG
<i>Place of manufacture</i>	KLINGENBERGSTRASSE 16 32758 Detmold GERMANY
<i>Reference standards</i>	EN 60947-7-1/2

Issued in **HAMBURG** on **January 25, 2023**. *This Certificate is valid until* **January 24, 2028**



RINA Services S.p.A.
Giuseppe Russo

This certificate consists of this page and 1 enclosure

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Z Series

Product description:

The Z-series are tension spring system terminal blocks.

Type	rated voltage	rated current	rated cross-section
Terminal blocks			
ZDU 2,5/xxx	800V	24A	2,5mm ²
ZDU 4/xxx	800V	32A	4mm ²
ZDU 6/xxx	800V	41A	6mm ²
Protective conductor terminal block			
ZPE 2,5/xxx	800V		2,5mm ²
ZPE 4/xxx	800V		4mm ²
ZPE 6/xxx	800V		6mm ²
Fuse-holder terminal blocks			
ZSI 2,5	500V	6,3A	2,5mm ²
ZSI 2,5/LD 24AC	10 < V ≤ 24V AC; 5 < V ≤ 14V DC	6,3A	2,5mm ²
ZSI 2,5/LD 24DC	24V DC	6,3A	2,5mm ²
ZSI 2,5/LD 60AC	30 < V ≤ 60V AC; 15 < V ≤ 30V DC	6,3A	2,5mm ²
ZSI 2,5/LD 120AC	80 < V ≤ 120V AC; 40 < V ≤ 60V DC	6,3A	2,5mm ²
ZSI 2,5/LD 250AC	250V AC; 110V DC	6,3A	2,5mm ²
ZSI 2,5/2	500V	10A	2,5mm ²
ZSI 2,5/2/LD 24AC	10 < V ≤ 24V AC; 5 < V ≤ 14V DC	10A	2,5mm ²
ZSI 2,5/2/LD 60AC	30 < V ≤ 60V AC; 15 < V ≤ 30V DC	10A	2,5mm ²
ZSI 2,5/2/LD 120AC	80 < V ≤ 120V AC; 40 < V ≤ 60V DC	10A	2,5mm ²
ZSI 2,5/2/LD 250AC	250V AC; 110V DC	10A	2,5mm ²
Test-disconnect terminal block for copper conductors			
ZTR 2,5/D/DRBR	400V	10A	2,5mm ²
ZTR 2,5/O.TNHE	500V	20A	2,5mm ²
ZTR 2,5/D/+; ZTR 2,5/D-	400V	1A	2,5mm ²
Test-disconnect terminal			
ZTR2,5; ZTR2,5-2 (- BL ; - OR ; - O.TNHE); ZTR 2,5/D (+ , - , /DRBR)	400V	10 (1)A	2,5mm ²
Terminal blocks for copper conductors			
ZTR2,5-2/SI ; ZTR2,5-2/SI LD	250V (for the complete arrangement the data of the fuses resp. the LED design are decisive)	6,3A	2,5mm ²
Multi-tier modular terminal			
ZDLD 2,5-2N	500V	20A	2,5mm ²
ZDLD 2,5 -2VN	400V	20A	2,5mm ²

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Z Series

Documents:

- Documents WEIDMULLER No. 5259 ; 5268 ; 5353 ; 5377 ; 5378 ; 5404 ; 5410 ; 5521 ; 5675 ; 5681 ; 6958 ; 6959 ; 6989 ; 6990 ; 9244 ; 9245 ; 9246 ; 9248 ; 9251 ; 9252 ; 9263 ; 9264 ; 5304 ; 5365 ; 5734 ; 5735 ; 9850 ; 9883 ; 100030.
- Drawings and technical specifications.

Remarks:

- The products fulfill **EC-Code: 31/43**.
- Components for electric plants to be used according to the instructions given by the manufacturer.
- This certificate replace the certificate no.: ELE043518XG/001.

HAMBURG January 25, 2023

