

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Terminal block for copper conductors
Name and address of the applicant	Weidmüller Interface GmbH & Co. KG Klingenbergstrasse 16 32758 Detmold Germany
Name and address of the manufacturer	Weidmüller Interface GmbH & Co. KG Klingenbergstrasse 16 32758 Detmold Germany
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 Weidmüller Interface GmbH & Co. KG Klingenbergstrasse 16 32758 Detmold Germany
Note When more than one factory, please report on page 2	
Ratings and principal characteristics	400 V – 1000 V, 4 kV, 8 kV, 1,5 mm <sup>2</sup> - 240 mm <sup>2</sup>
Trademark (if any)	Weidmüller
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	WDU 1.5/R3.5, WDU 2.5, WDU 4, WDU 6, WDU 10, WDU 16, WDU 35, WDU 35IK, WDU 70/95, WDU 120/150, WDU 240
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2 See annex for detail product data
A sample of the product was tested and found to be in conformity with	IEC 60947-7-1:2009
As shown in the Test Report Ref. No. which forms part of this Certificate	2199301.53 up to 2199301.62

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands



*(Kreny Lin)*

**Product data - type WDU 1.5/R3.5**

rated insulation voltage	: 400 V
rated impulse withstand voltage	: 4 kV
conventional free air thermal current	: 17,5 A
rated cross-section	: 1,5 mm <sup>2</sup>
rated connecting capacity	: 0,5 mm <sup>2</sup> - 1,5 mm <sup>2</sup> rigid or flexible 2 conductors with the same cross section: 0,5 mm <sup>2</sup> - 0,75 mm <sup>2</sup> flexible
torque clamping unit	: 0,3 Nm
method of mounting	: top hat rail 15 mm

**Product data - type WDU 2.5**

rated insulation voltage	: 800 V
rated impulse withstand voltage	: 8 kV
conventional free air thermal current	: 24 A
rated cross-section	: 2,5 mm <sup>2</sup>
rated connecting capacity	: 0,5 mm <sup>2</sup> - 4 mm <sup>2</sup> rigid or flexible
torque clamping unit	: 0,4 Nm - 0,7 Nm
method of mounting	: top hat rail 35 mm

**Product data - type WDU 4**

rated insulation voltage	: 800 V
rated impulse withstand voltage	: 8 kV
conventional free air thermal current	: 32 A
rated cross-section	: 4 mm <sup>2</sup>
rated connecting capacity	: 0,5 mm <sup>2</sup> - 6 mm <sup>2</sup> rigid or flexible 2 wires with the same cross section: 0,5 mm <sup>2</sup> - 1,5 mm <sup>2</sup> rigid or flexible
torque clamping unit	: 0,5 Nm - 0,9 Nm
method of mounting	: top hat rail 35 mm

**Product data - type WDU 6**

rated insulation voltage	: 800 V
rated impulse withstand voltage	: 8 kV
conventional free air thermal current	: 41 A
rated cross-section	: 6 mm <sup>2</sup>
rated connecting capacity	: 0,5 mm <sup>2</sup> - 10 mm <sup>2</sup> rigid or flexible 2 wires with the same cross section: 0,5 mm <sup>2</sup> - 2,5 mm <sup>2</sup> rigid or flexible
torque clamping unit	: 0,8 Nm
method of mounting	: top hat rail 35 mm

**Product data - type WDU 10**

rated insulation voltage	: 1000 V
rated impulse withstand voltage	: 8 kV
conventional free air thermal current	: 57 A
rated cross-section	: 10 mm <sup>2</sup>
rated connecting capacity	: 1,5 mm <sup>2</sup> - 16 mm <sup>2</sup> rigid or flexible 2 wires with the same cross section: 1,5 mm <sup>2</sup> - 6 mm <sup>2</sup> rigid or flexible
torque clamping unit	: 1,2 Nm - 1,9 Nm
method of mounting	: top hat rail 35 mm

**Product data - type WDU 16**

rated insulation voltage	: 1000 V
rated impulse withstand voltage	: 8 kV
conventional free air thermal current	: 76 A
rated cross-section	: 16 mm <sup>2</sup>
rated connecting capacity	: 1,5 mm <sup>2</sup> - 25 mm <sup>2</sup> rigid or flexible
torque clamping unit	: 2 Nm - 3 Nm
method of mounting	: top hat rail 35 mm

**Product data - type WDU 35**

rated insulation voltage	: 1000 V
rated impulse withstand voltage	: 8 kV
conventional free air thermal current	: 125 A
rated cross-section	: 35 mm <sup>2</sup>
rated connecting capacity	: 2,5 mm <sup>2</sup> - 50 mm <sup>2</sup> rigid 2,5 mm <sup>2</sup> - 35 mm <sup>2</sup> flexible
torque clamping unit	: 4 Nm - 5 Nm
method of mounting	: top hat rail 35 mm