

# CERTIFICATE

Issued to:  
Applicant:  
**OBO Bettermann GmbH & Co.**  
**Huingser-Ring 52**  
**58694 Menden**  
**Germany**

Manufacturer/Licensee:  
**OBO Bettermann GmbH & Co.**  
**Huingser-Ring 52**  
**58694 Menden**  
**Germany**

Product : connecting box for fixed electrical installations  
Trade name : OBO  
Types : T100 WB 2SW  
T100 WB 3SW  
T100 WB 4SW  
T100 WB 1WS 1SW  
T100 WB 1WS 2SW  
T100 WB 2 WS 2SW  
T100 WB 2WS 4SW  
T100 WB 6SW

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:  
a type test according to the standards NEN-EN-IEC 60670-1:2005 and NEN-EN-IEC 60670-22:2007  
– an inspection of the production location according to CENELEC Operational Document CIG 021  
– a certification agreement with the number 900038

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

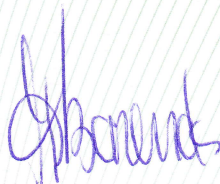
This certificate is issued on: 28 March 2011 and expires upon withdrawal of one of the above mentioned standards.

**Certificate number: 2133672.04**

DEKRA Certification B.V.



drs. G.J. Zoetbrood  
Managing Director



H.R.M. Barends  
Certification Manager

© Integral publication of this certificate is allowed

All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY  
THE DUTCH COUNCIL  
FOR ACCREDITATION



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

product	:	connecting box for fixed electrical installations
trade name	:	OBO
types	:	T100 WB 2SW T100 WB 3SW T100 WB 4SW T100 WB 1WS 1SW T100 WB 1WS 2SW T100 WB 2WS 2SW T100 WB 2WS 4SW T100 WB 6SW
model	:	T-series with Wieland GST appliance outlets
protection degree	:	IP30
ratings	:	250 V~/16A
colour	:	grey RAL 7035

**Product data - type T100 WB 2SW**

article number	:	2007 809
for cable cross-sections	:	up to and including 2,5mm <sup>2</sup>
dimensions	:	150 x 116 x 67mm

**Product data - type T100 WB 3SW**

article number	:	2007 813
for cable cross-sections	:	up to and including 2,5mm <sup>2</sup>
dimensions	:	150 x 116 x 67mm

**Product data - type T100 WB 4SW**

article number	:	2007 811
for cable cross-sections	:	up to and including 2,5mm <sup>2</sup>
dimensions	:	150 x 116 x 67mm

**Product data - type T100 WB 1WS 1SW**

article number	:	2007 815
for cable cross-sections	:	up to and including 2,5mm <sup>2</sup>
dimensions	:	150 x 116 x 67mm

**Product data - type T100 WB 1WS 2SW**

article number	:	2007 817
for cable cross-sections	:	up to and including 2,5mm <sup>2</sup>
dimensions	:	150 x 116 x 67mm

**Product data - type T100 WB 2WS 2SW**

article number	:	2007 819
for cable cross-sections	:	up to and including 2,5mm <sup>2</sup>
dimensions	:	150 x 116 x 67mm

**Product data - type T100 WB 2 WS 4SW**

article number : 2007 820  
for cable cross-sections : up to and including 2,5mm<sup>2</sup>  
dimensions : 150 x 116 x 67mm

**Product data - type T100 WB 6SW**

article number : 2007 822  
for cable cross-sections : up to and including 2,5mm<sup>2</sup>  
dimensions : 150 x 116 x 67mm

**TESTS****Test requirements**

NEN-EN-IEC 60670-1:2005  
NEN-EN-IEC 60670-22:2007

**Test result**

The test results are laid down in DEKRA test file 2133672.04.

**Conclusion**

The examination proved that all test requirements were met.

Tested by : R. van Daalen

Checked by : A.A. Mackenbach

**Factory location**

OBO Bettermann GmbH & Co.  
Huingser-Ring 52  
58694 Menden  
Germany

**List of components**

<b>Component</b>	<b>trade name</b>	<b>type/model</b>	<b>approval mark</b>
Appliance outlet	Wieland	GST 18 i 3F B2 R SW	KEMA-KEUR
Non-sheathed cable for fixed wiring	Draka	H07V-U 2,5mm <sup>2</sup>	HAR or KEMA-KEUR