

## BOLT/Low-volt 3-Phase



- **30 - 60 Amp 250V**
- **Excellent Filtering for Normal Mode and common Mode Noise**
- **Low Leakage**
- **Bolt Terminals**
- **Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.**
- **Approved by EN60939-2** 

| Item                  | UF30TBL                                       | UF40TBL | UF50TBL | UF60TBL | Unit |
|-----------------------|-----------------------------------------------|---------|---------|---------|------|
| RATED CURRENT         | 30                                            | 40      | 50      | 60      | A    |
| RATED VOLTAGE         | 250 Max                                       |         |         |         | V    |
| TEST VOLTAGE          | 1,500Vrms between line and earth for 1 minute |         |         |         | /    |
| ISOLATION RESISTANCE  | 500Vdc 300Mohm between line and earth         |         |         |         | /    |
| LEAKAGE CURRENT       | 1 Max                                         |         |         |         | mA   |
| TEMPERATURE RISE      | 40 Max                                        |         |         |         | ℃    |
| OPERATING TEMPERATURE | -25 ~ +85                                     |         |         |         | ℃    |
| APPROVALS             | TUV                                           | TUV     | TUV     | TUV     | /    |

Technical drawing of the UF##TBL unit, showing front and side views with dimensions and labels.

**Front View (Left):**

- Overall height: 102
- Overall width: 57
- Three circular ports are visible on the right side.

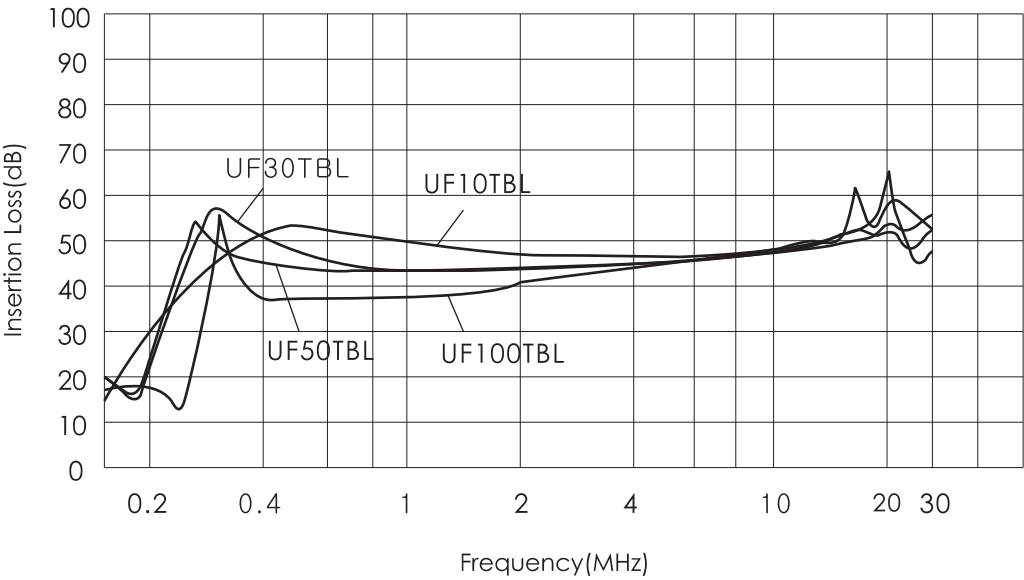
**Side View (Right):**

- Overall width: 170
- Internal width (excluding side components): 155
- Overall height: 78
- Central label: UF##TBL
- Labels on the left side (from top to bottom): R, S, (E), T. A leader line points to the (E) label with the text "6-M6".
- Labels on the right side (from top to bottom): U, V, W. A leader line points to the bottom right corner with the text "4-6X10Hole".

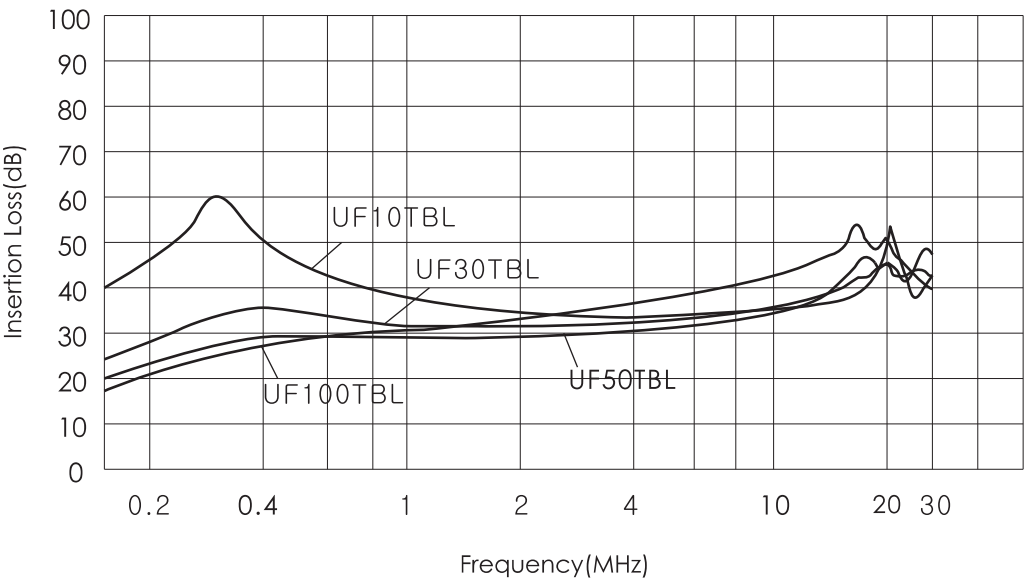
**Tolerance:**  $\pm 1$

6) TBL Series

A. NORMAL MODE



B. COMMON MODE



# Zertifikat

# Certificate



Zertifikat Nr. Certificate No.  
R 50103577

Blatt Page  
0001

Ihr Zeichen Client Reference  
J.J.S.

Unser Zeichen Our Reference  
ZKR3-KIS- 13600844 001

Ausstellungsdatum  
27.03.2007

Date of Issue  
(day/month/year)

## Genehmigungsinhaber License Holder

Union Elecom Co., Ltd.  
(Chunui Techno Park 1st 1207~1211)  
200-1m Chunui-dong, Wonmi-gu,  
Bucheon, Gyeonggi-do 420-857  
Rep. of Korea

## Fertigungsstätte Manufacturing Plant

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Bucheon, Gyeonggi-do 420-857  
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## Prüfzeichen Test Mark

Geprüft nach Tested acc. to  
EN 60939-2:2005



Zertifiziertes Produkt (Geräteidentifikation)  
Certified Product (Product Identification)

Lizenzentgelte - Einheit  
License Fee - Unit

EMC Supressor Filter EMI-Filter

Type Designation : UFXTBL Series  
x stands for : Rated Current in A  
(5, 10, 20, 30, 40, 50, 60, 80, 100, 120)  
Rated Voltage : AC 250V, 50/60Hz  
Rated Temperature : 30°C  
Climate Category : 25/85/21

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## ANLAGE (Appendix): 1

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln  
Tel.: (+49/221)8 06 - 13 71 e-mail: cert-validity@de.tuv.com  
Fax: (+49/221)8 06 - 39 35 http://www.tuv.com/safety



Dipl.-Ing. D. Löffler