TBH Series



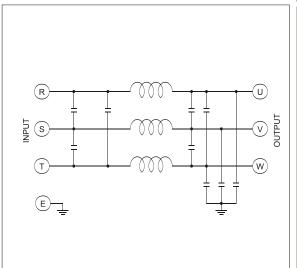
BOLT/High-volt 3-Phase

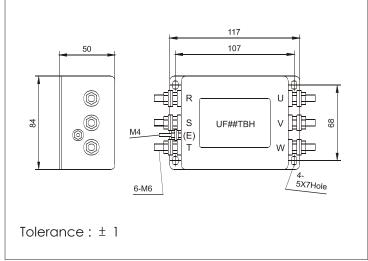
- 5 10Amp 450V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.
- TUV Approved

SPECIFICATIONS

Item	UF5TBH	UF10TBH U	Unit
RATED CURRENT	5	10	A
RATED VOLTAGE	450 Max		٧
Test voltage	1,500Vrms between line and earth for 1 minute		/
Isolation resistance	500Vdc 300Mohm between line and earth		
LEAKAGE CURRENT	1 Max		
Temperature rise	40 Max		
OPERATING TEMPERATURE	-25 ~ +85		

BLOCK DIAGRAM





TBH Series



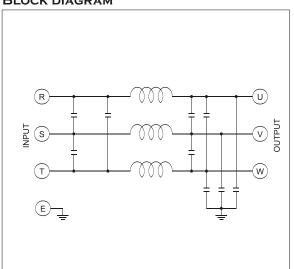
BOLT/High-volt 3-Phase

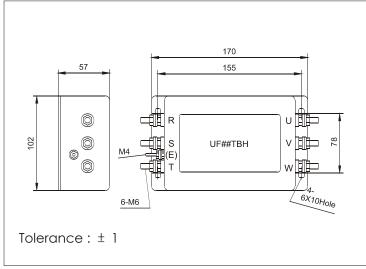
- 20 40Amp 450V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.
- TUV Approved

SPECIFICATIONS

Item	UF20TBH	UF30TBH	UF40TBH	Unit
RATED CURRENT	20	30	40	А
RATED VOLTAGE	450 Max			٧
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			Ĉ
OPERATING TEMPERATURE	-25 ~ +85			°C

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NOISE FILTER <u>Unionelecom</u>

IBH Series



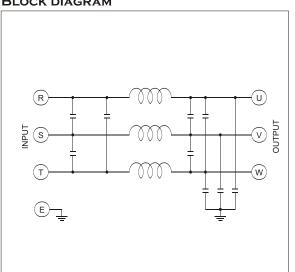
BOLT/High-volt 3-Phase

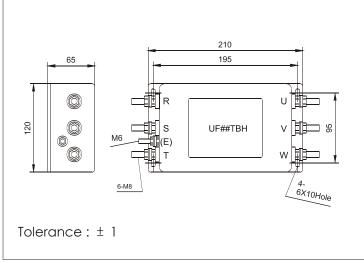
- 50 120Amp 450V
- Excellent Filtering for Normal **Mode and common Mode Noise**
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA **Equipments, Measuring** Equipments, etc.
- TUV Approved

SPECIFICATIONS

SI ECII ICATIONS						
Item	UF50TBH	UF60TBH	UF80TBH	UF100TBH	UF120TBH	Unit
RATED CURRENT	50	60	80	100	120	А
RATED VOLTAGE	450 Max			٧		
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			°C		
OPERATING TEMPERATURE	-25 ~ +85			°C		

BLOCK DIAGRAM





TBH Series



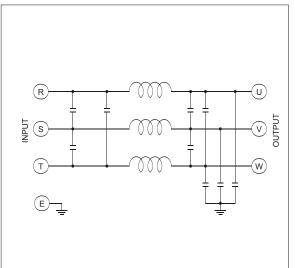
BOLT/High-volt 3-Phase

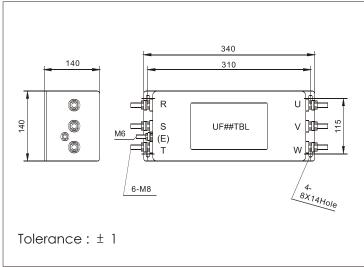
- 150-200Amp 450V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.

SPECIFICATIONS

Item	UF150TBH	UF200TBH	Unit
RATED CURRENT	150	200	A
RATED VOLTAGE	450 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		
Temperature rise	40 Max		
OPERATING TEMPERATURE	-25 ~ +85		

BLOCK DIAGRAM





TBH Series



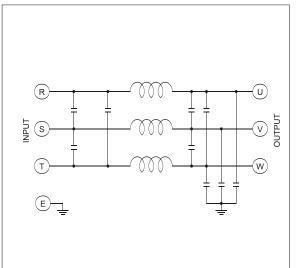
BOLT/High-volt 3-Phase

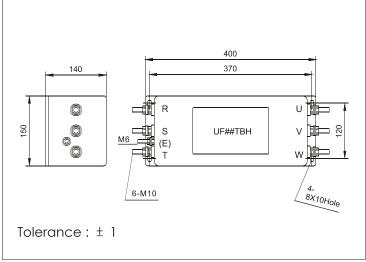
- · 250 300Amp 450V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.

SPECIFICATIONS

Item	UF250TBL	UF300TBH U	Unit
Rated current	250	300	Α
RATED VOLTAGE	450 Max		٧
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		°C
OPERATING TEMPERATURE	-25 ~ +85		$^{\circ}$

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TBH Series



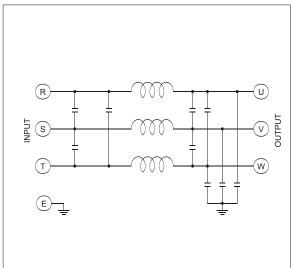
BOLT/High-volt 3-Phase

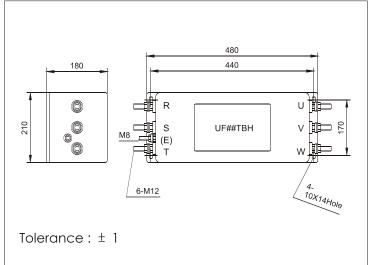
- · 450Amp 450V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.

SPECIFICATIONS

Item	UF450TBH	
Rated current	450	А
RATED VOLTAGE	450 Max	٧
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	°C
OPERATING TEMPERATURE	-25 ~ +85	°C

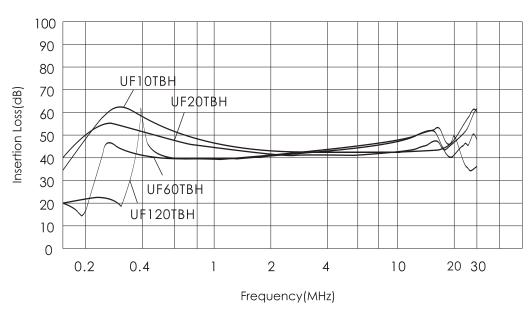
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Characteristic curve

A. COMMON MODE



B. NORMAL MODE

