SBS Series



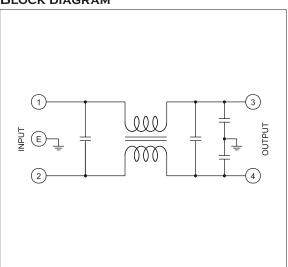
BOLT/Square 1-Phase

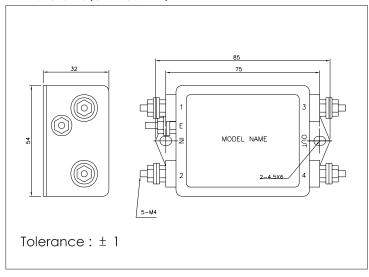
- 5 20Amp 250V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.

SPECIFICATIONS

SI ECII ICATIONS						
Item	UF5SBS	UF6SBS	UF10SBS	UF15SBS	UF20SBS	Unit
RATED CURRENT	5	6	10	15	20	А
RATED VOLTAGE	250 Max				V	
Test voltage	2,500Vrms between line and earth for 1 minute					/
Isolation resistance	500Vdc 300Mohm between line and earth				/	
LEAKAGE CURRENT	1 Max				mA	
TEMPERATURE RISE	30 Max				°C	
OPERATING TEMPERATURE	-25 ~ +85			°C		

BLOCK DIAGRAM





SBS Series



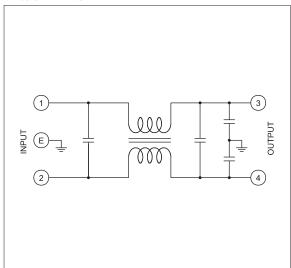
BOLT/Square 1-Phase

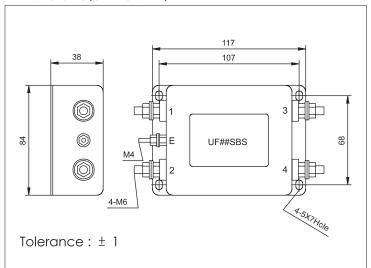
- 30Amp 250V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.
- Approved by EN60939-2 △

SPECIFICATIONS

SPECIFICATIONS		
Item	UF30SBS	Unit
RATED CURRENT	30	А
RATED VOLTAGE	250 Max	V
Test voltage	2,500Vrms between line and earth for 1 minute	/
Isolation resistance	500Vdc 300Mohm between line and earth	/
LEAKAGE CURRENT	1 Max	mA
Temperature rise	30 Max	°
OPERATING TEMPERATURE	-25 ~ +85	C
APPROVALS	TUV	/

BLOCK DIAGRAM





SBS Series



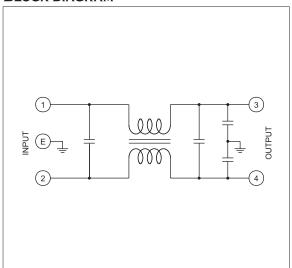
BOLT/Square 1-Phase

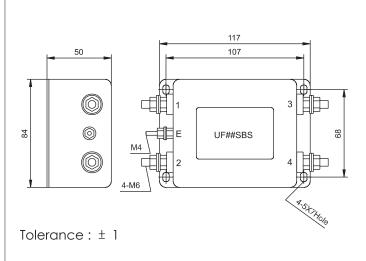
- 40 50Amp 250V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.
- Approved by EN60939-2 △

SPECIFICATIONS

ltem	UF40SBS	UF50SBS	Unit
RATED CURRENT	40	50	Α
RATED VOLTAGE	250 Max		
Test voltage	2,500Vrms between line and earth for 1 minute		
Isolation resistance	500Vdc 300Mohm between line and earth		
LEAKAGE CURRENT	1 Max		
TEMPERATURE RISE	30 Max		
OPERATING TEMPERATURE	-25 ~ +85		
Approvals	TUV	TUV	/

BLOCK DIAGRAM





SBS Series



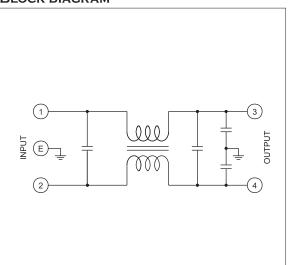
BOLT/Square 1-Phase

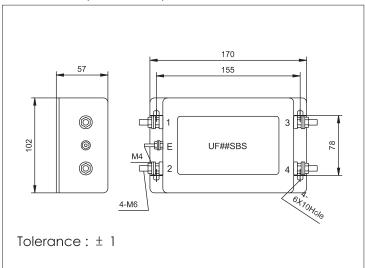
- 60 80Amp 250V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.
- Approved by EN60939-2 △

SPECIFICATIONS

Item	UF60SBS	UF80SBS	Unit
RATED CURRENT	60	80	А
RATED VOLTAGE	250 Max		
TEST VOLTAGE	2,500Vrms between line and earth for 1 minute		
Isolation resistance	500Vdc 300Mohm between line and earth		
LEAKAGE CURRENT	1 Max		
TEMPERATURE RISE	30 Max		
OPERATING TEMPERATURE	-25 ~ +85		
Approvals	TUV	TUV	/

BLOCK DIAGRAM





SBS Series



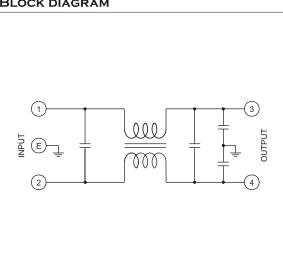
BOLT/Square 1-Phase

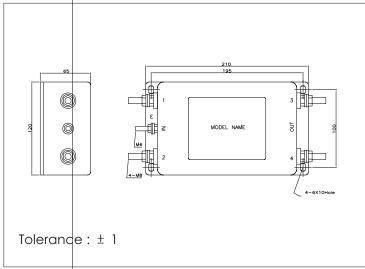
- 100 150Amp 250V
- Excellent Filtering for Normal **Mode and common Mode Noise**
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA **Equipments, Measuring** Equipments, etc.

SPECIFICATIONS

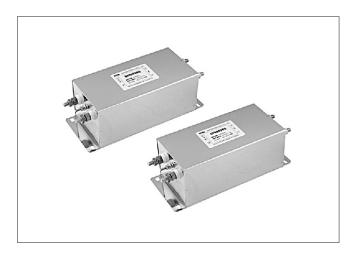
Item	UF100SBS		UF120SBS	UF150SBS	Unit
RATED CURRENT	100		120	150	А
RATED VOLTAGE			250 Max		٧
Test voltage	2,500Vrms between line and earth for 1 minute		for 1 minute	/	
Isolation resistance	500Vdc 300Mohm between line and earth		/		
LEAKAGE CURRENT			1 Max		mA
Temperature rise			30 Max		°C
OPERATING TEMPERATURE			-25 ~ +85		°C

BLOCK DIAGRAM





SBS Series



BOLT/Square 1-Phase

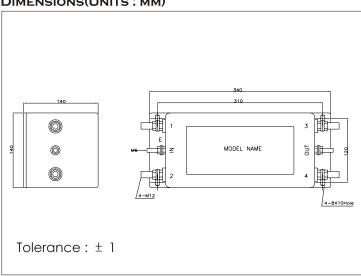
- 200 300Amp 250V
- Excellent Filtering for Normal Mode and common Mode Noise
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA Equipments, Measuring Equipments, etc.

SPECIFICATIONS

ltem	UF200SBS	UF300SBS Unit	
RATED CURRENT	200	300 A	
RATED VOLTAGE	250 Max		
Test voltage	2,500Vrms between line and earth for 1 minute		
ISOLATION RESISTANCE	500Vdc 300Mohm between line and earth		
LEAKAGE CURRENT	1 Max		
TEMPERATURE RISE	30 Max		
OPERATING TEMPERATURE	-25 ~ +85		

BLOCK DIAGRAM

1) Linding (2) Linding (3) Linding (4)



NOISE FILTER <u>Unionelecom</u>

SBS Series



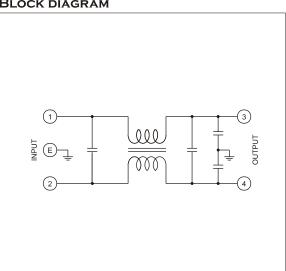
BOLT/Square 1-Phase

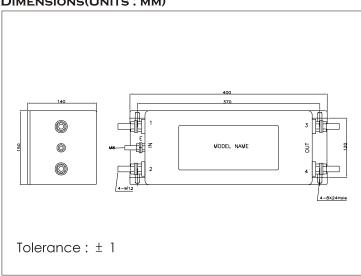
- · 400Amp 250V
- Excellent Filtering for Normal **Mode and common Mode Noise**
- Low Leakage
- Bolt Terminals
- Suitable for Industrial & Medical Equipments, OA & FA **Equipments, Measuring** Equipments, etc.

SPECIFICATIONS

Item	UF400SBS	Unit
RATED CURRENT	400	A
RATED VOLTAGE	250 Max	V
Test voltage	2,500Vrms between line and earth for 1 minute	/
Isolation resistance	500Vdc 300Mohm between line and earth	/
LEAKAGE CURRENT	1 Max	mA
Temperature rise	30 Max	C
OPERATING TEMPERATURE	-25 ~ +85	C

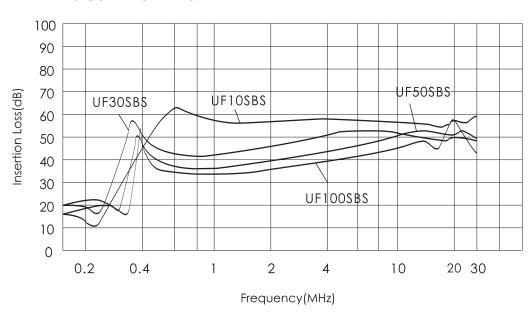
BLOCK DIAGRAM



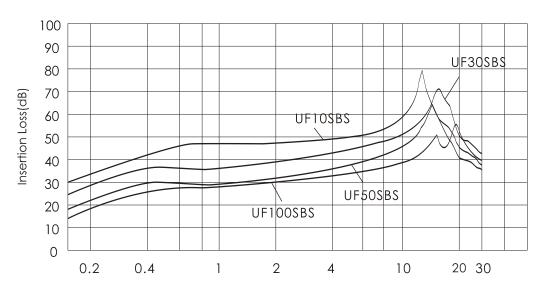


Characteristic curve

A. COMMON MODE



B. NORMAL MODE



Frequency(MHz)