

TEST DATA OF FSB-100-□□□-HU

Noise Filter

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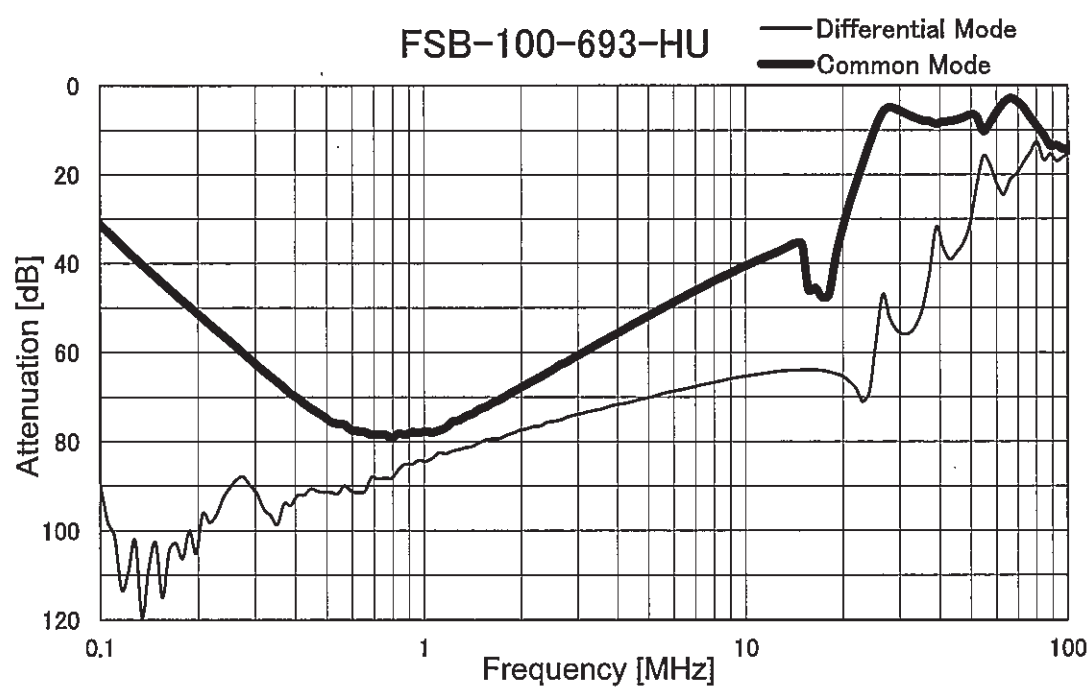
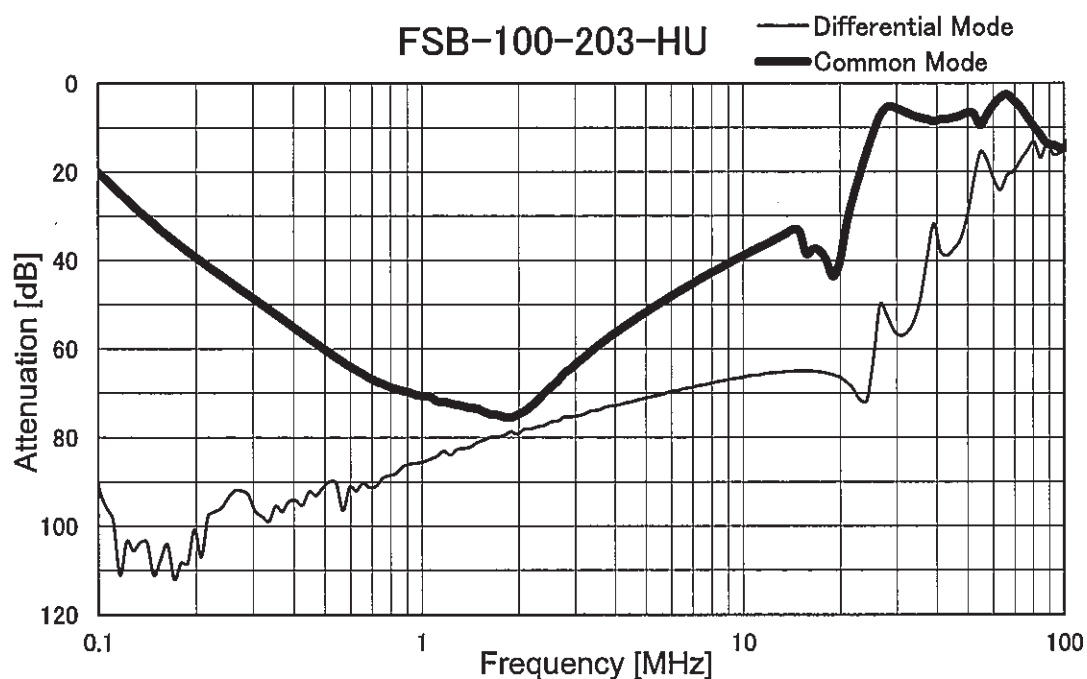
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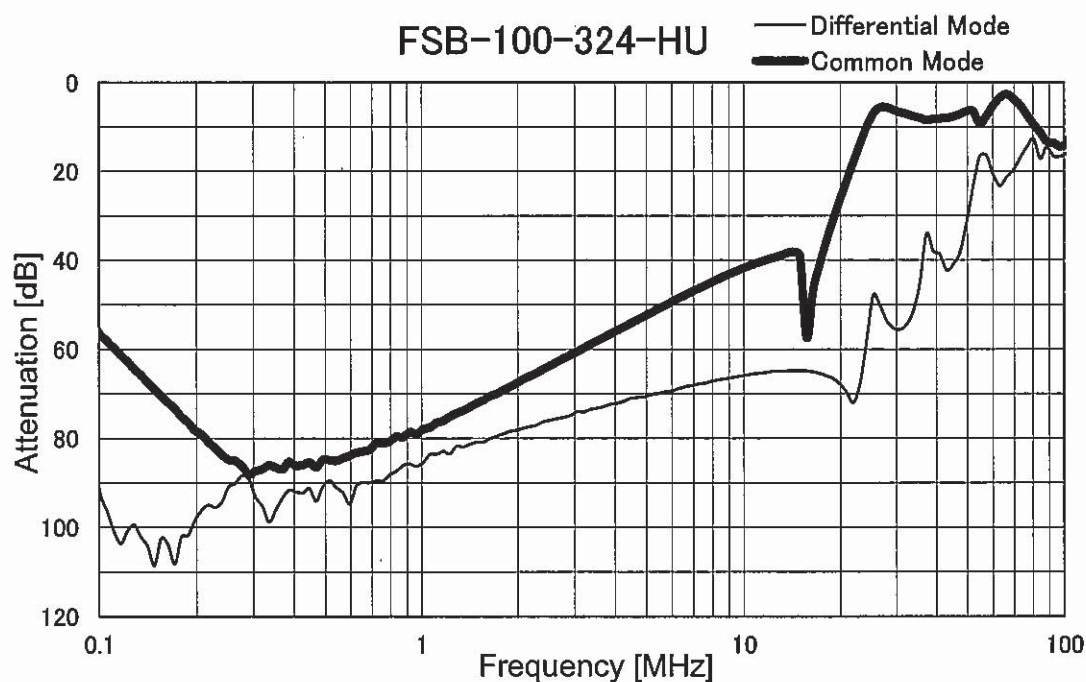
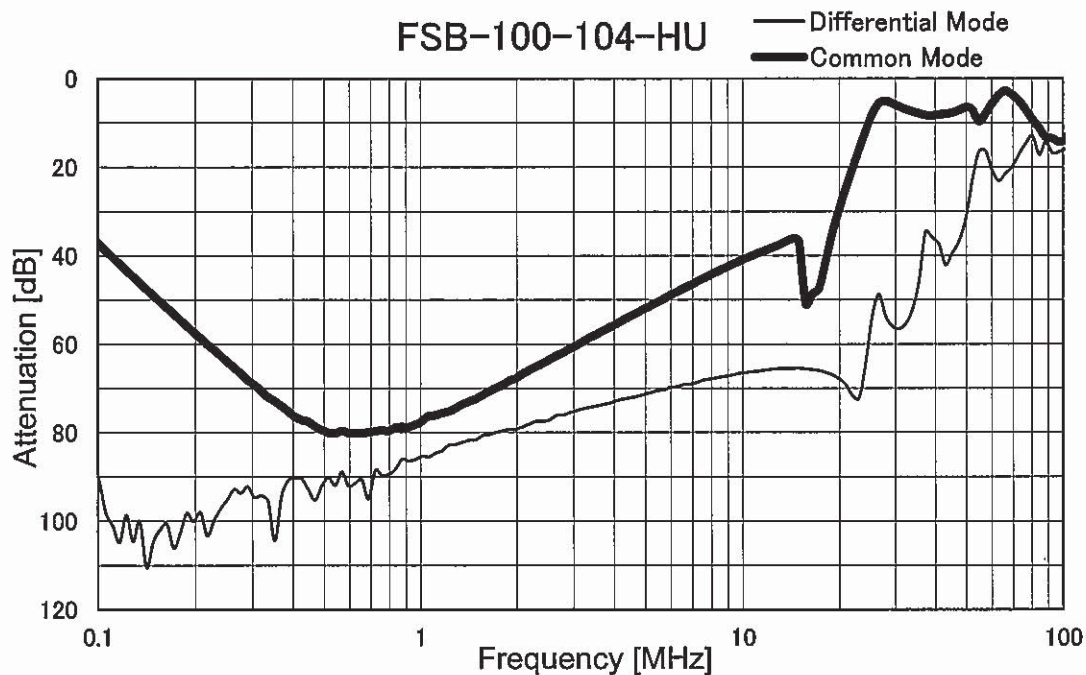
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| | | | |
|--------|-----------------------------|-------------------|----------|
| Model | FSB-100-□□□-HU | Temperature | 25°C |
| Item | Attenuation Characteristics | Testing Circuitry | Figure A |
| Object | _____ | | |



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| | | | |
|--------|-----------------------------|-------------------|----------|
| Model | FSB-100-□□□-HU | Temperature | 25°C |
| Item | Attenuation Characteristics | Testing Circuitry | Figure A |
| Object | _____ | | |





| | | | |
|--------|--|-----------------|--|
| Model | | FSB-100-□□□-HU | Temperature 25°C Testing Circuitry Figure B |
| Item | | Leakage Current | |
| Object | | _____ | |

1.Results

[mA]

| Model | Standards | Voltage system | Input Volt. | | | | | Note |
|----------------|-----------|----------------|-------------|--------|--------|--------|--------|---|
| | | | 200[V] | 250[V] | 400[V] | 480[V] | 500[V] | |
| FSB-100-203-HU | UL1283 | Δ-connection | 0.44 | 0.55 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| | | Wye-connection | 0.003 | 0.003 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| FSB-100-693-HU | UL1283 | Δ-connection | 1.50 | 1.80 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| | | Wye-connection | 0.008 | 0.008 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| FSB-100-104-HU | UL1283 | Δ-connection | 2.10 | 2.60 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| | | Wye-connection | 0.005 | 0.006 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| FSB-100-324-HU | UL1283 | Δ-connection | 7.00 | 8.50 | | | | Δ-connection's rated voltage is 250V(275Vmax) |
| | | Wye-connection | 0.025 | 0.028 | | | | Δ-connection's rated voltage is 250V(275Vmax) |

2.Condition

Leakage current value is concluded after measuring both phases of AC input and by choosing the larger one.

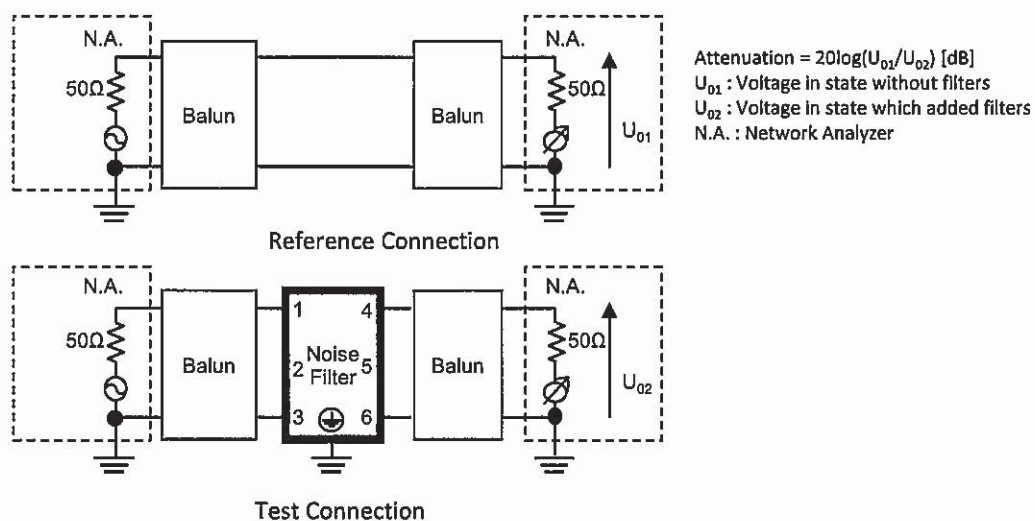


Figure A - 1 Differential mode attenuation measurement

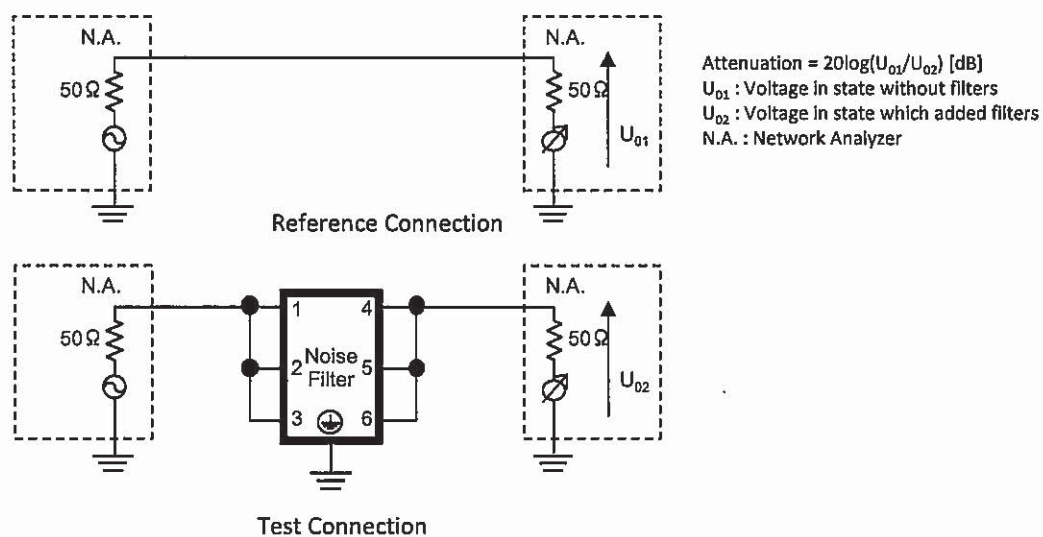


Figure A - 2 Common mode attenuation measurement

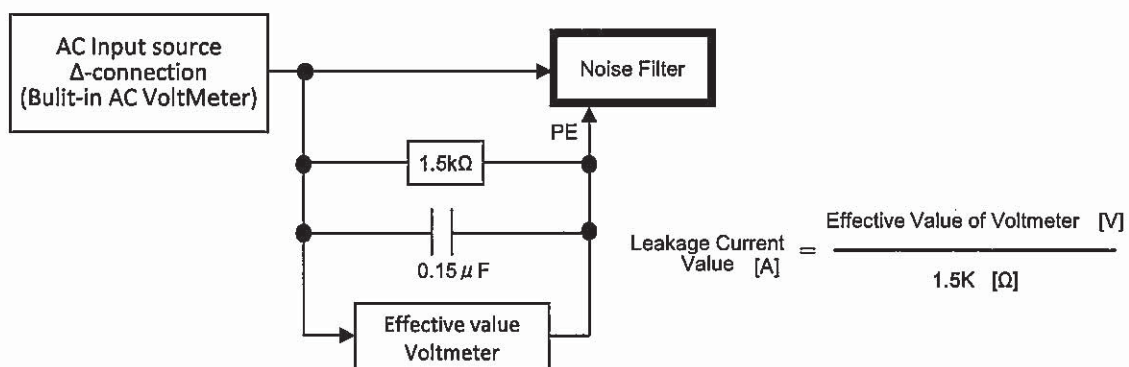


Figure B - 1 Leakage current measurement (UL1283 Δ-connection)

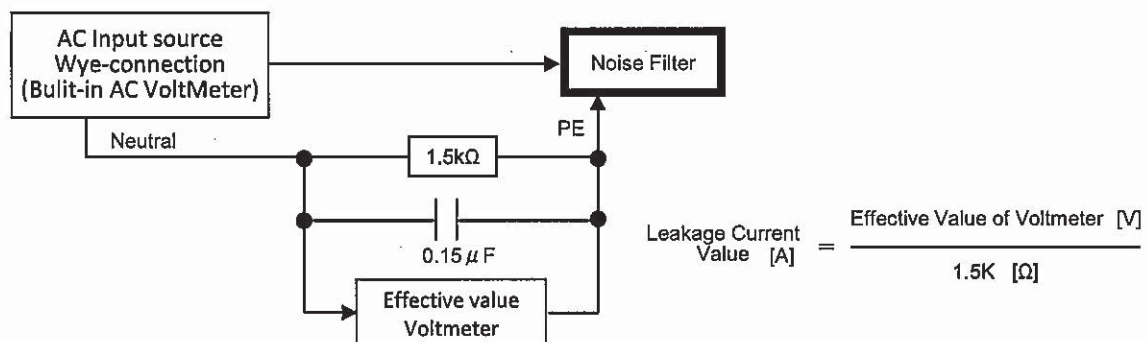


Figure B - 2 Leakage current measurement (UL1283 Wye-connection)