



TEST DATA OF FSB-40-□□□

Noise Filter

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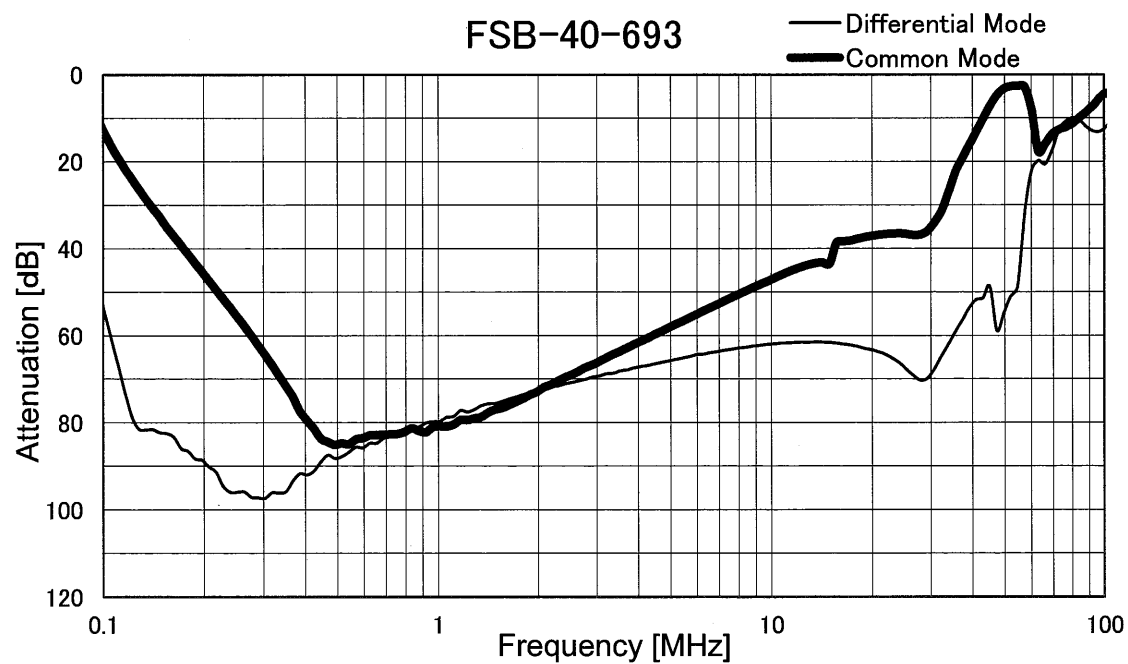
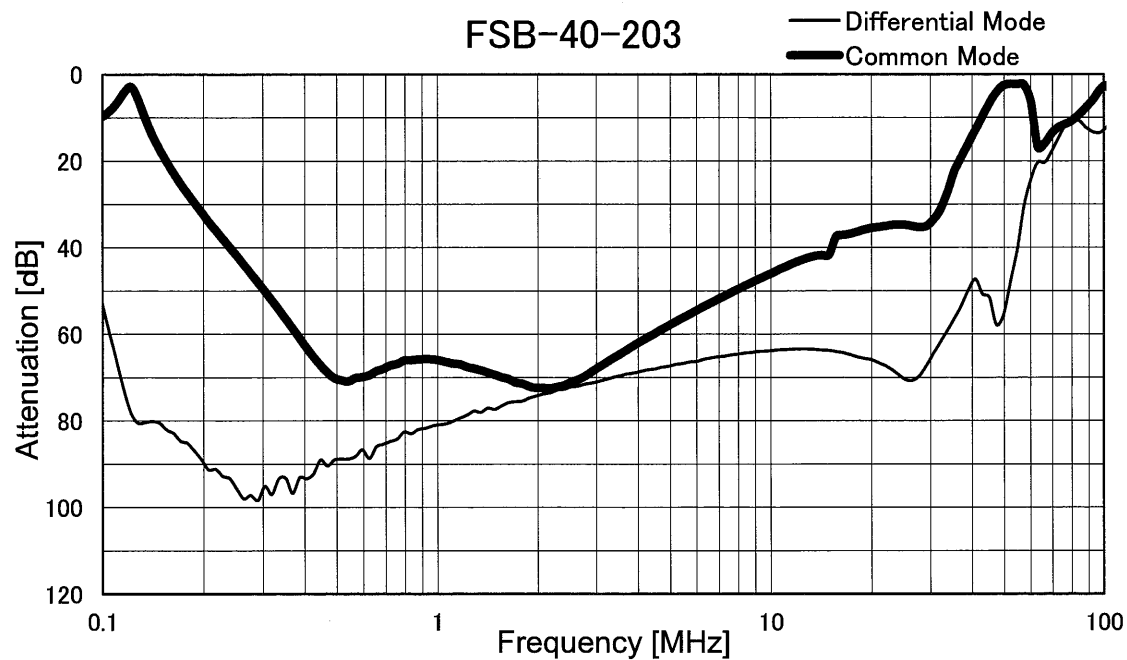
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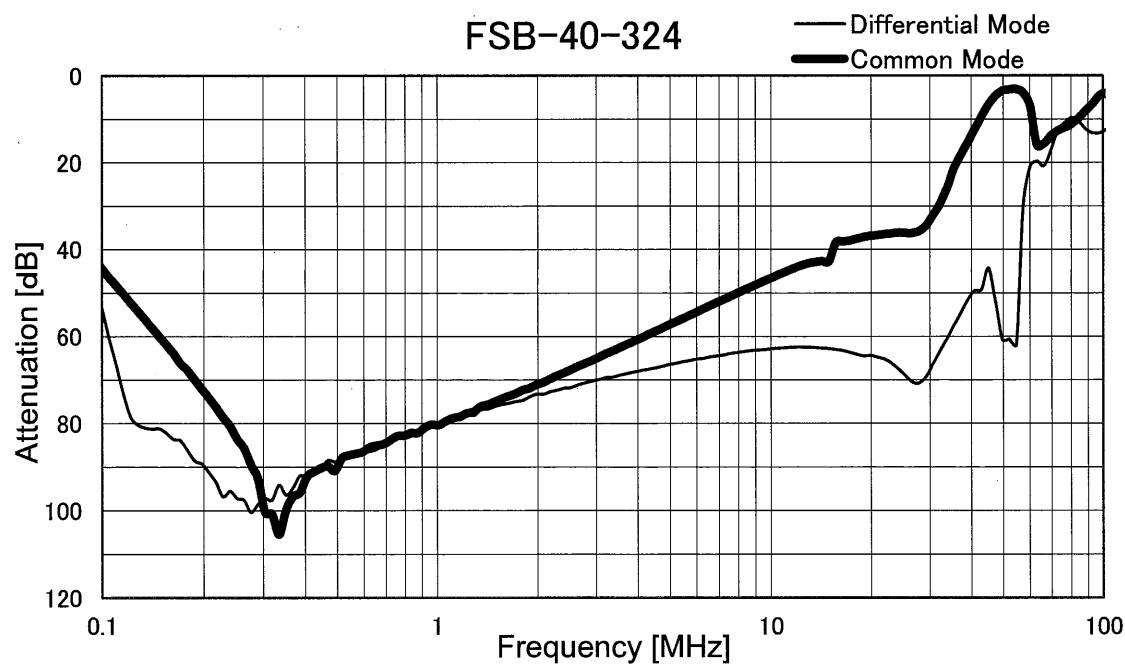
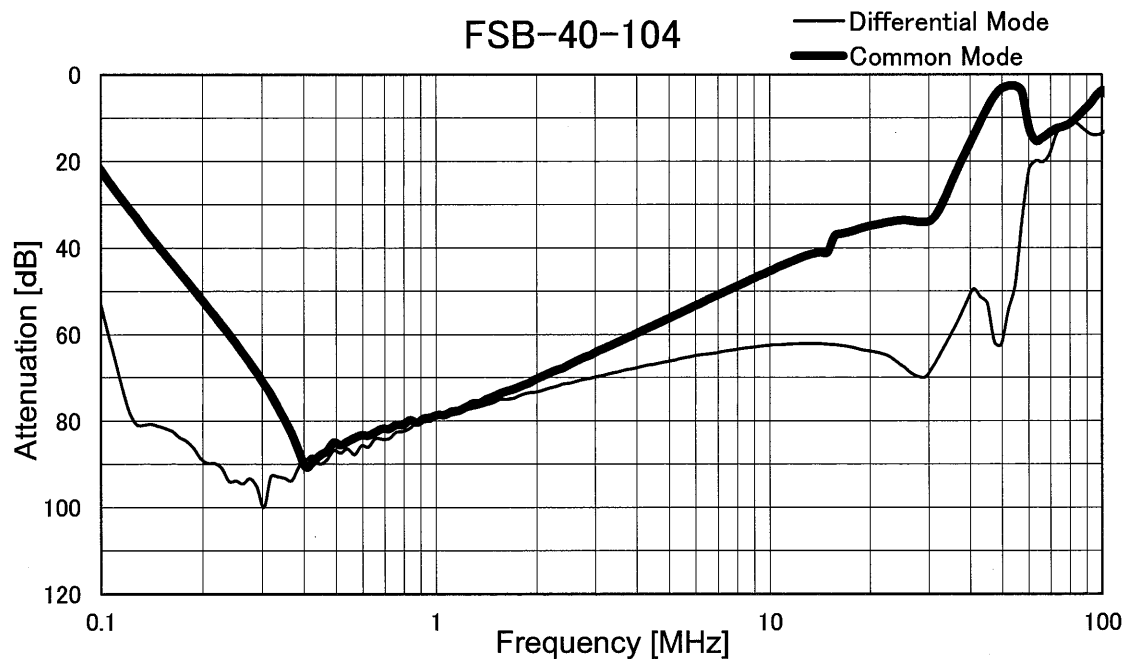
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| | | | |
|--------|-----------------------------|-------------------|----------|
| Model | FSB-40-□□□ | Temperature | 25°C |
| Item | Attenuation Characteristics | Testing Circuitry | Figure A |
| Object | _____ | | |



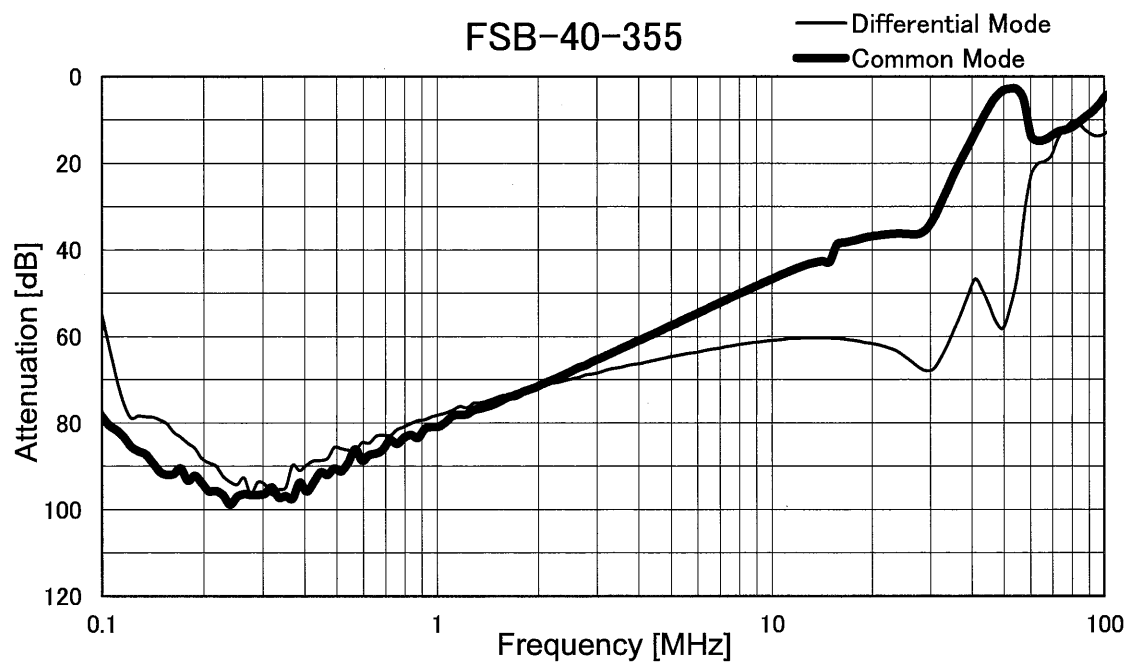
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| | | | |
|--------|-----------------------------|-------------------|----------|
| | | | |
| Model | FSB-40-□□□ | | |
| Item | Attenuation Characteristics | Temperature | 25°C |
| Object | | Testing Circuitry | Figure A |



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| | | | |
|--------|-----------------------------|-------------------|----------|
| | | | |
| Model | FSB-40-□□□ | | |
| Item | Attenuation Characteristics | Temperature | 25°C |
| Object | | Testing Circuitry | Figure A |





| | | | |
|--------|--|-----------------|--|
| Model | | FSB-40-□□□ | 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-40-203 | UL1283 | Δ-connection | 0.42 | 0.54 | 0.85 | 1.00 | 1.05 | |
| | | Wye-connection | 0.003 | 0.004 | 0.005 | 0.005 | 0.005 | |
| FSB-40-693 | UL1283 | Δ-connection | 1.50 | 1.80 | 2.80 | 3.50 | 3.75 | |
| | | Wye-connection | 0.01 | 0.01 | 0.02 | 0.02 | 0.02 | |
| FSB-40-104 | UL1283 | Δ-connection | 2.10 | 2.60 | 4.20 | 5.00 | 5.50 | |
| | | Wye-connection | 0.02 | 0.02 | 0.02 | 0.02 | 0.02 | |
| FSB-40-324 | UL1283 | Δ-connection | 6.50 | 8.00 | 13.0 | 15.5 | 16.5 | |
| | | Wye-connection | 0.07 | 0.07 | 0.08 | 0.09 | 0.09 | |
| FSB-40-355 | UL1283 | Δ-connection | 60.0 | 76.0 | 120 | | | Δ-connection's rated voltage is 400V(440Vmax) |
| | | Wye-connection | 0.30 | 0.36 | 0.56 | 0.67 | 0.70 | |

2.Condition

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

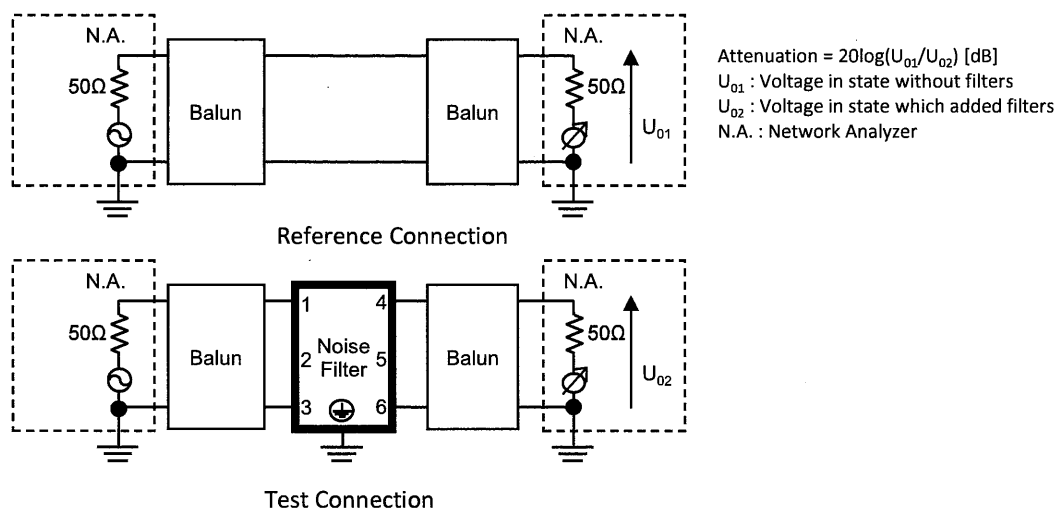


Figure A - 1 Differential mode attenuation measurement

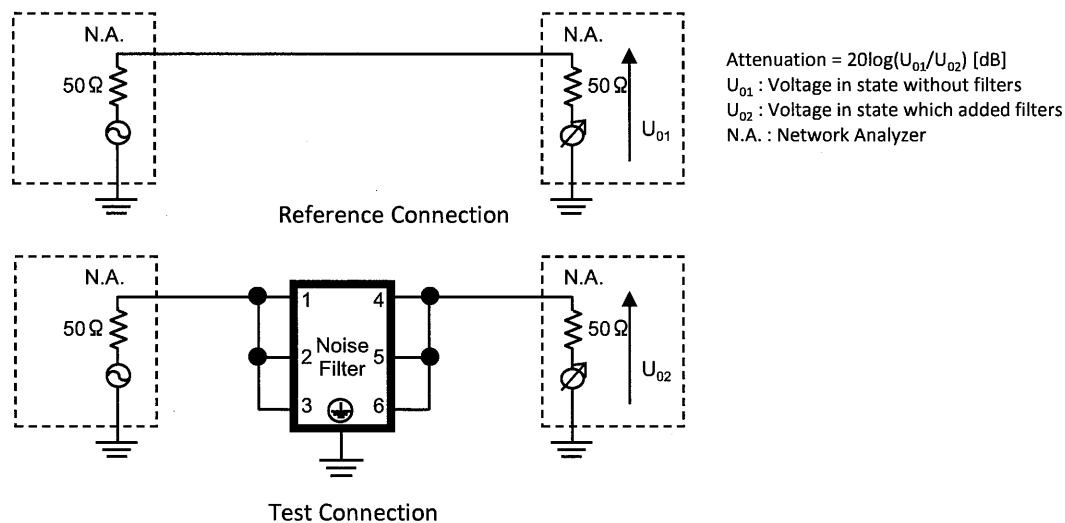


Figure A - 2 Common mode attenuation measurement

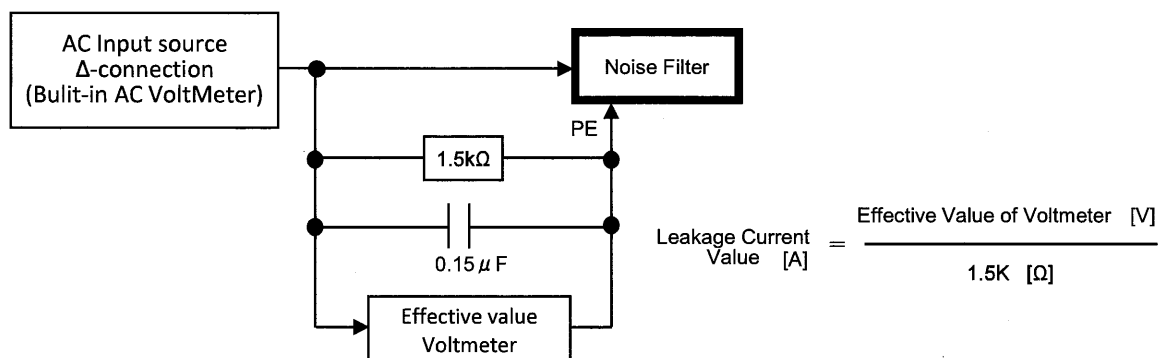


Figure B - 1 Leakage current measurement (UL1283 Δ-connection)

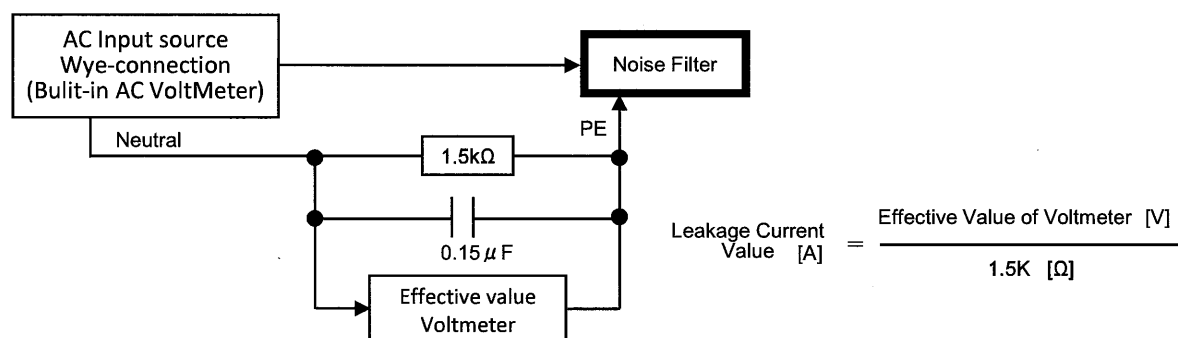


Figure B - 2 Leakage current measurement (UL1283 Wye-connection)