

NF3000C-VZ Series (RoHS 対応品)

三相3線式 500VAC

ブロックコンデンサと筐体の一体化構造で
 小型・低背型を実現しました。当社従来比1/2



Type Approved
 Safety
 Regular Production
 Surveillance
 www.tuv.com
 ID 2000000000

10～60A、200～400A品：UL1283 (file No.E102708)

EN60939-2 (file No.R50031313)

80～150品：UL1283 (file No.E102708)

EN60939-2 (file No.R50031313)

CSA C22.2 No8(C-UL) (file No.E102708)

SCCR対応(200～400A品)

・ブレーカとコンビネーションで取得

・Listed認定品であればどのメーカーのブレーカでも使用可能

用途

伝送通信装置、汎用インバータ、UPS、CVCF、VVVF等

仕様

| Part No. | Rated Current | SCCR value | Weight | Dimensions [mm] | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------|---|------------|--------|-----------------|-----|-----|-----|-----|-------|-----|--------|----------|----|-----|-----|-----|----|----|----|------|---|------|---|------|--|--|--|--|--|--|
| | | | | A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q | R | | S | T | | | | | | | | |
| NF3010C-VZ | 10A | - | 0.5Kg | 128 | 118 | 108 | 63 | 43 | 42 | 1 | 4.5 x6 | dia. 4.5 | M4 | M4 | 21 | 88 | 21 | 19 | 35 | 10 | 2 | fig1 | | | | | | | | |
| NF3020C-VZ | 20A | | 0.7Kg | 145 | 135 | 125 | 70 | 50 | | | | | M4 | | 25 | 103 | 22 | 20 | | | | | | | | | | | | |
| NF3030C-VZ | 30A | | 1.3Kg | 179 | 167 | 155 | 90 | 70 | 54 | 1.6 | M5 | M4 | 32 | 131 | 25 | 23 | 45 | 14 | 3 | | | | | | | | | | | |
| NF3040C-VZ | 40A | | 1.5Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NF3050C-VZ | 50A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NF3060C-VZ | 60A | | 1.5Kg | 3.0Kg | 260 | 245 | 230 | 189 | 144.5 | 120 | 90 | 80 | 61 | 12 | 6.5 | M8 | M5 | - | - | - | - | | - | fig2 | | | | | | |
| NF3080C-VZ | 80A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NF3100C-VZ | 100A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NF3150C-VZ | 150A | | 5.5Kg | 285 | 270 | 255 | 216 | 171 | 170 | 100 | 105 | 89 | 67 | 6.5 | M8 | M8 | - | - | - | - | - | | - | fig3 | | | | | | |
| NF3200C-VZ | 200A | 30kA | 10Kg | | | | | | | | | | | | | | | | | | | fig4 | | | | | | | | |
| NF3250C-VZ | 250A | | 11Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NF3300C-VZ | 300A | | 12Kg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NF3400C-VZ | 400A | | 18Kg | | | | | | | | | | | | | | | | | fig5 | | | | | | | | | | |
| Rated Voltage | 10-150A:500VAC,200-400A:480VAC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Leakage Current | 10-150A: 3.0mA/200-400: 10mA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ambient temp. | -20 up to 50 Deg.C (TUV : -20 up to 60 Deg.C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

fig. 1 (10-60A)

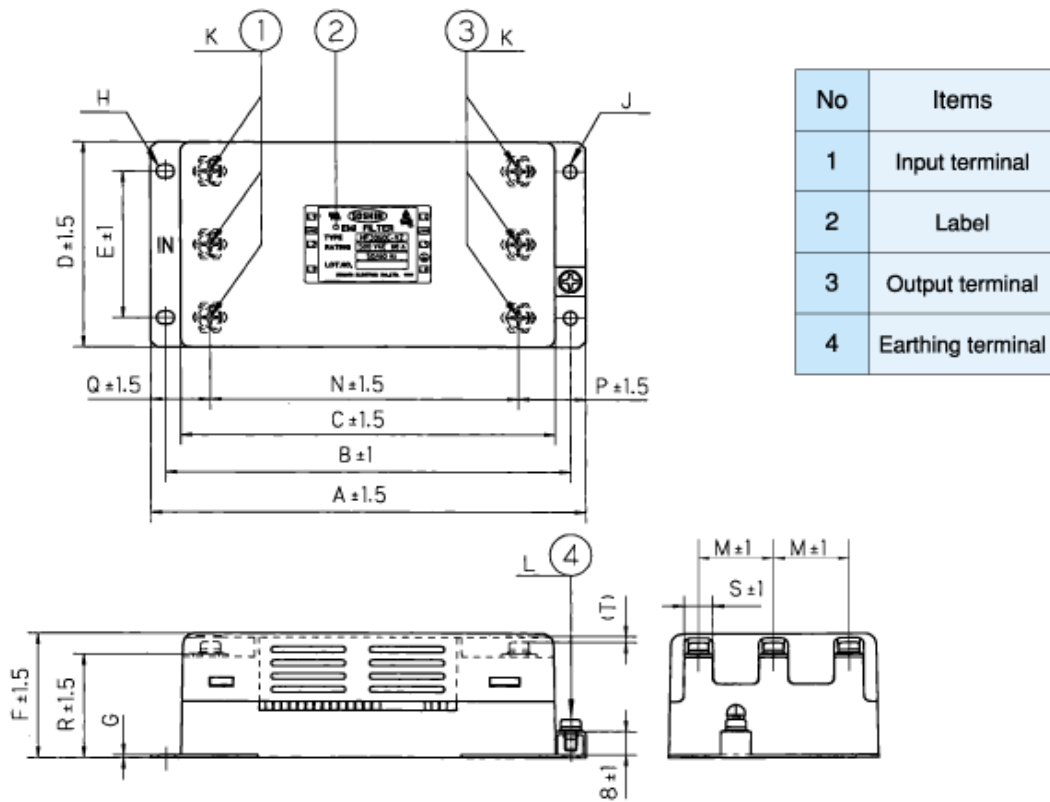


fig. 2 (80, 100A)

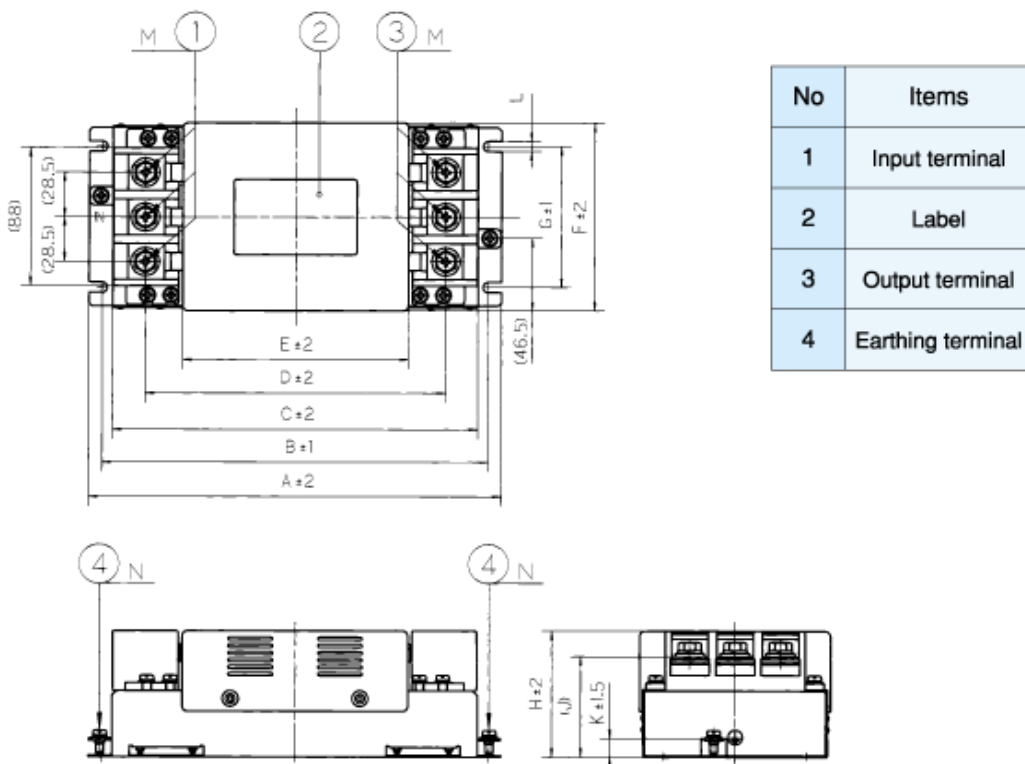


fig. 3 (150A)

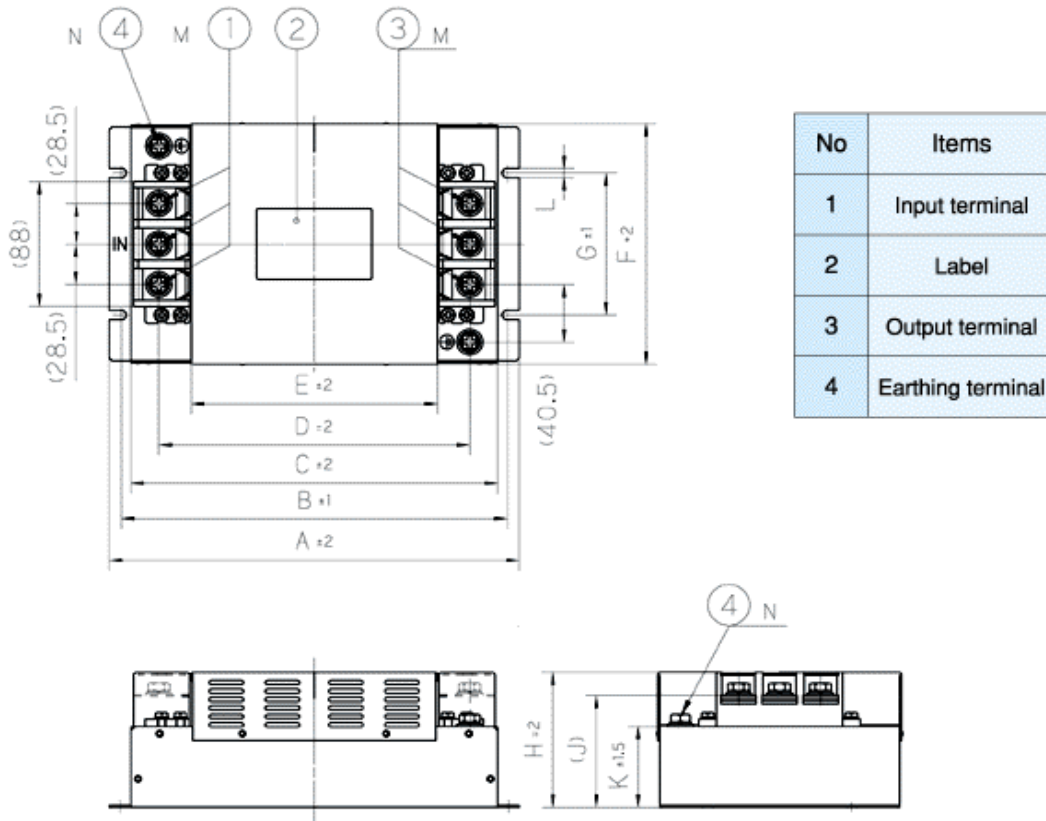
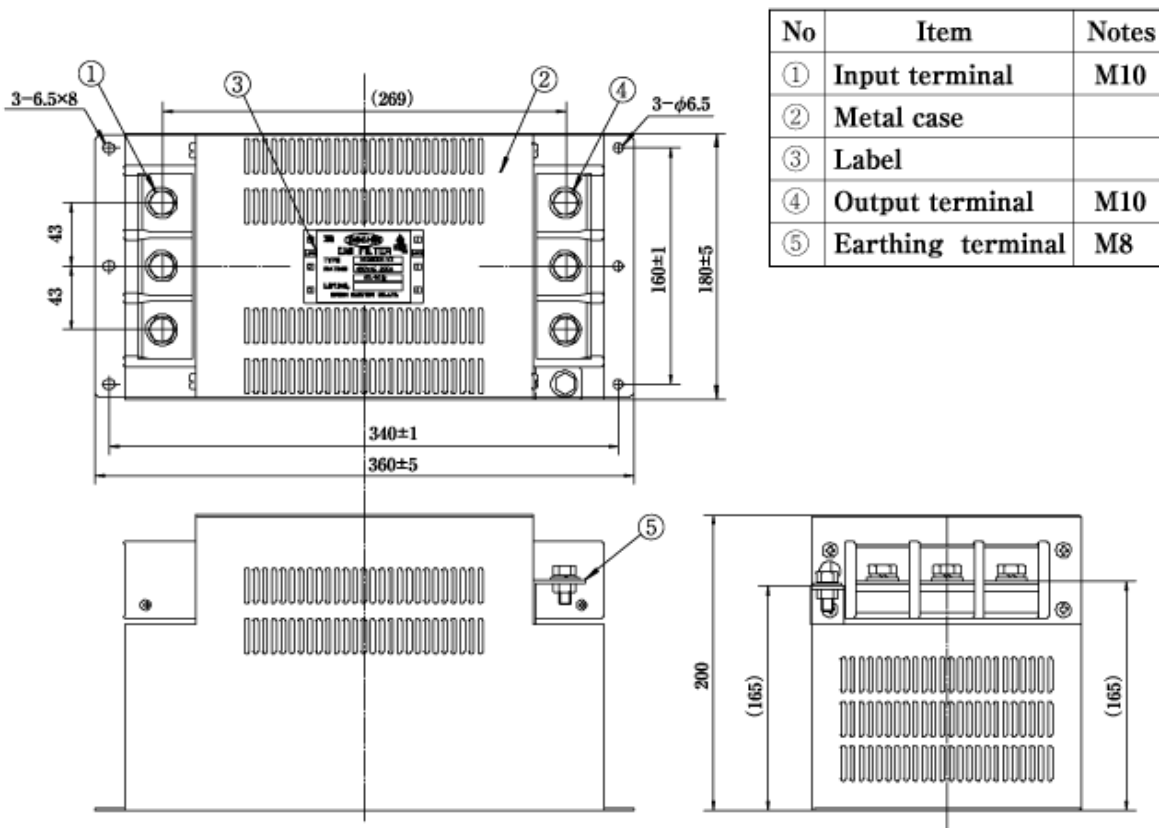
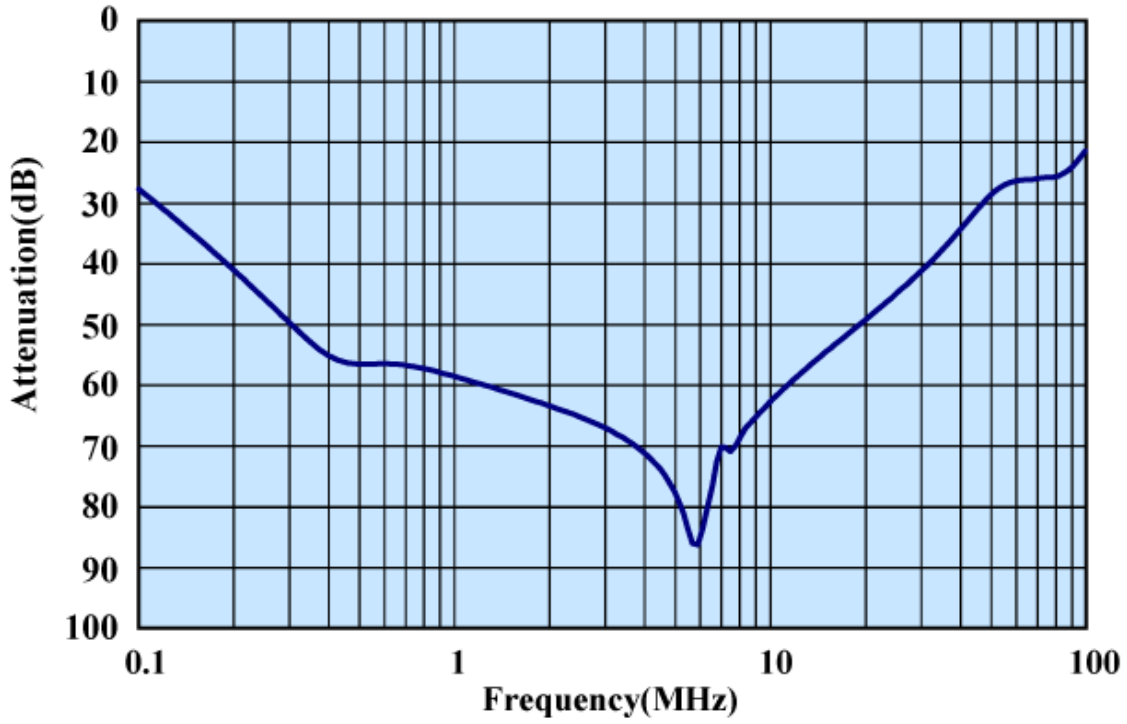


fig. 4 (200, 250, 300A)



代表特性 (100A)



回路図

