

NF3000C-UQA Series (RoHS 対応品)

三相三線式 480VAC

大電流・省スペース(低漏洩電流タイプ)



400A品 外観



UL1283 (file No.E102708)

EN60939-2 (file No.R50031225)

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

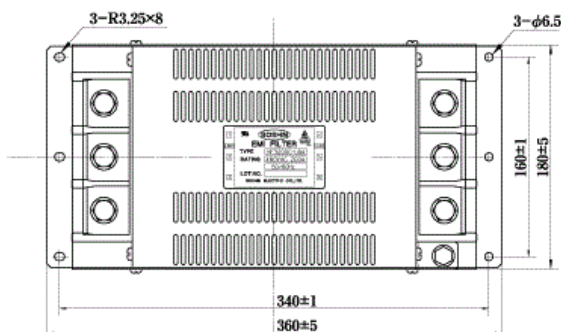
用途

IGBTインバータ、ACサーボ、NC制御機器など

仕様

| Part No. | Rated Current | SCCR value | Weight | |
|-----------------|--------------------------------|------------|--------|------|
| NF3200C-UQA | 200A | 30kA | 10Kg | fig1 |
| NF3250C-UQA | 250A | | 11Kg | |
| NF3300C-UQA | 300A | | 12Kg | |
| NF3400C-UQA | 400A | | 20Kg | fig2 |
| NF3500C-UQA | 500A | — | 26Kg | fig3 |
| NF3600C-UQA | 600A | — | | |
| NF3700C-UQA | 700A | — | 38Kg | fig4 |
| NF3800C-UQA | 800A | — | | |
| NF3900C-UQA | 900A | — | 60Kg | fig5 |
| NF31000C-UQA | 1000A | — | | |
| Rated Voltage | 480VAC max | | | |
| Leakage Current | 10mA max/400VAC 50Hz By UL1283 | | | |
| Ambient temp. | -20 up to 50 Deg.C | | | |

fig. 1 (200, 250, 300A)



| No | Item | Notes |
|----|-------------------|-------|
| ① | Input terminal | M10 |
| ② | Metal case | |
| ③ | Label | |
| ④ | Output terminal | M10 |
| ⑤ | Earthing terminal | M8 |

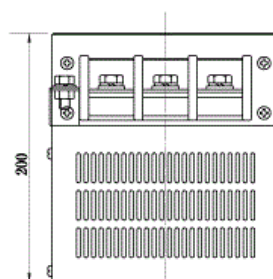
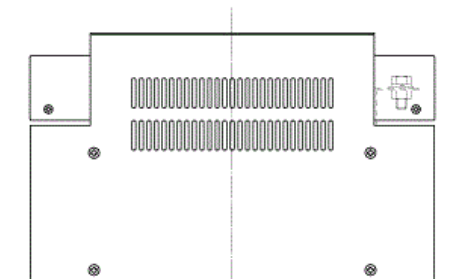
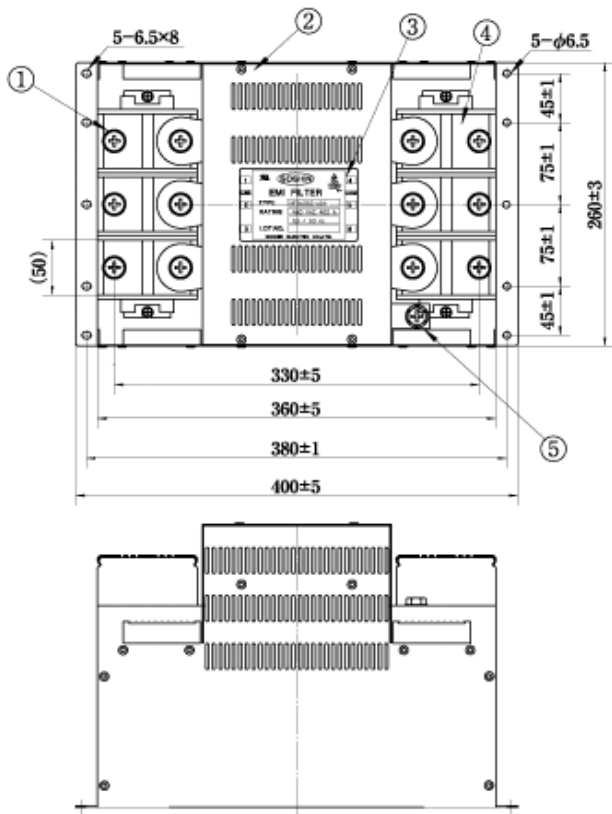


fig. 2 (400A)



| No | Item | Notes |
|----|-------------------|-------|
| ① | Input terminal | M12 |
| ② | Metal case | |
| ③ | Label | |
| ④ | Output terminal | M12 |
| ⑤ | Earthing terminal | M10 |

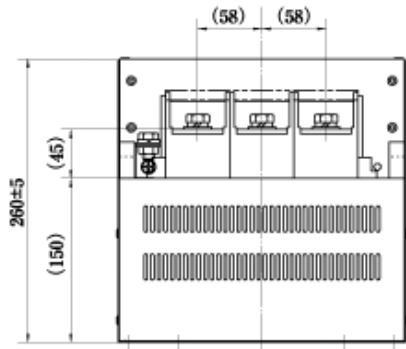
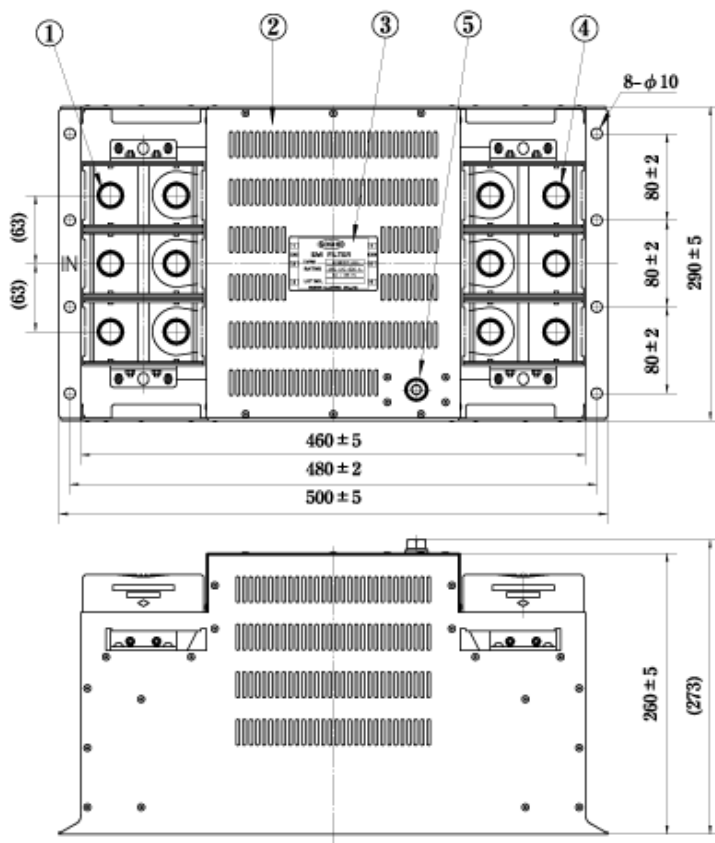


fig. 3 (500, 600A)



| No | Item |
|----|-------------------------|
| 1 | Input terminal (M12) |
| 2 | Metal case |
| 3 | Label |
| 4 | Output terminal (M12) |
| 5 | Earthing terminal (M10) |

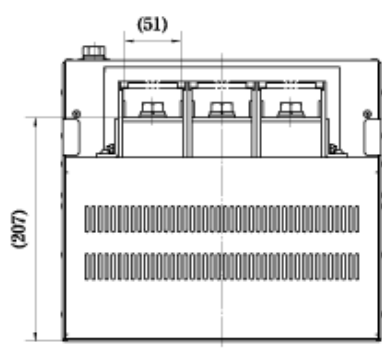


fig. 4 (700, 800A)

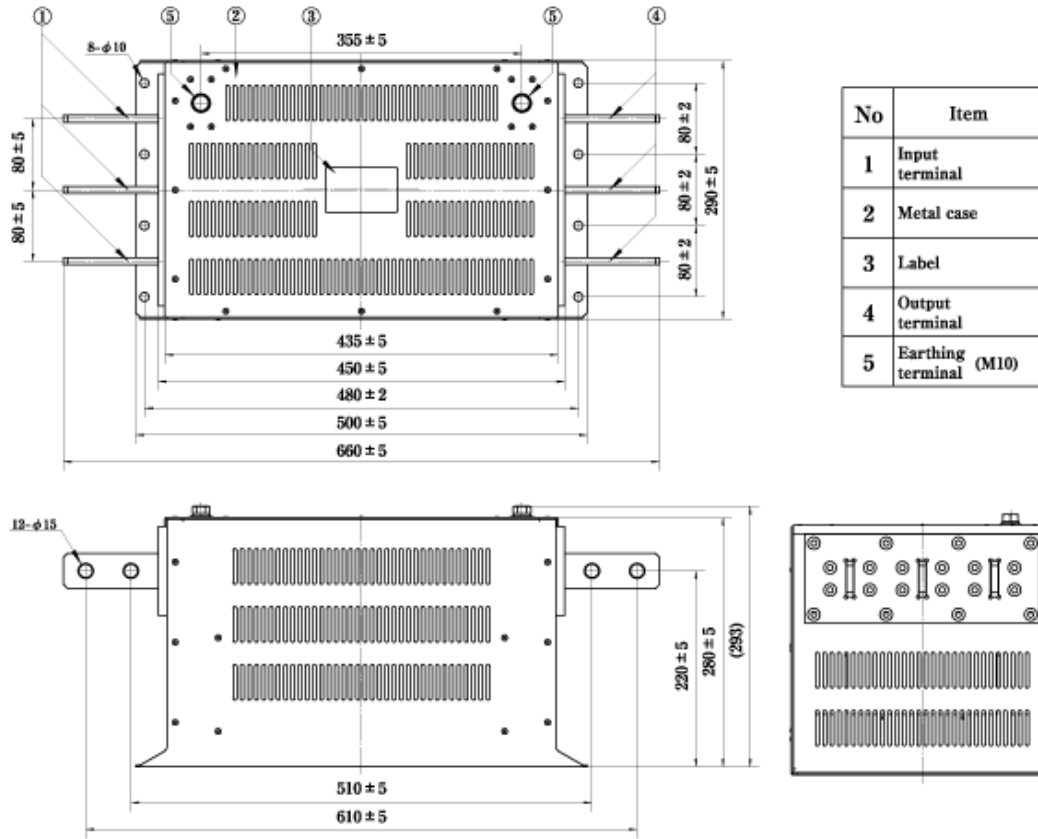
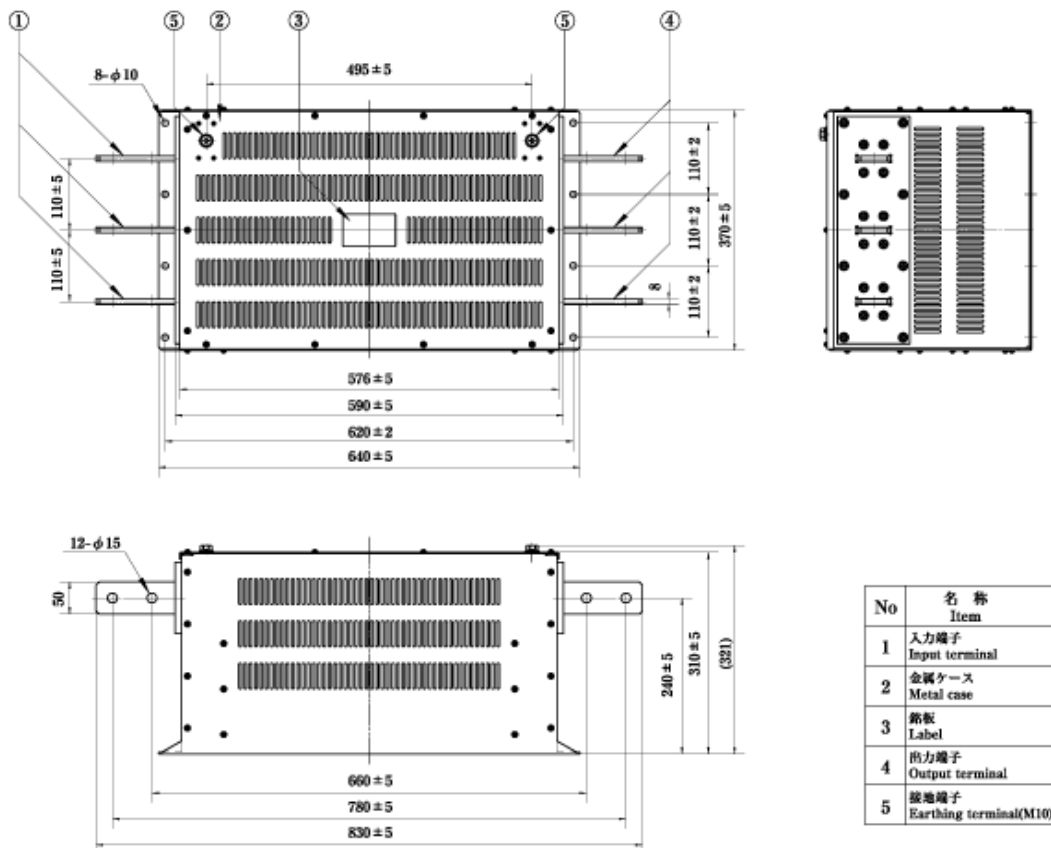
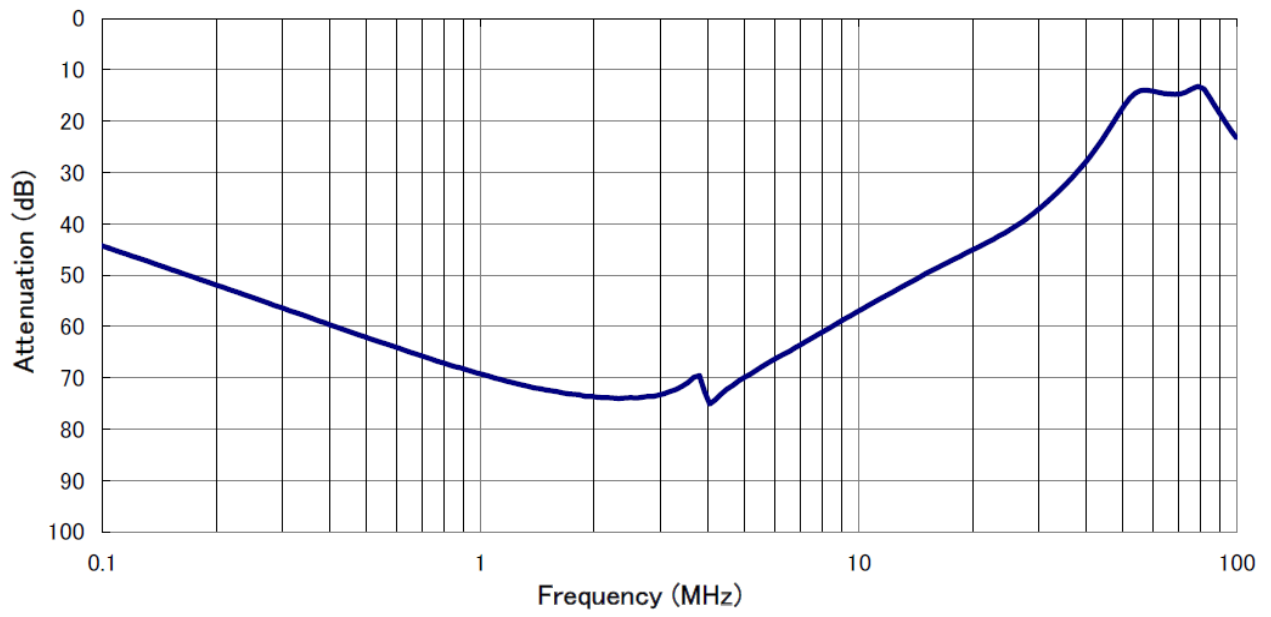


fig. 5 (900, 1000A)



減衰特性 (200A)



減衰特性 (600A)

