

## SPECIFICATIONS

1. Rated Voltage : See Table
2. Rated Frequency : 50Hz
3. Installation Place : Indoor type
4. Ambient Temperature : -25°C to + 55°C
5. Peak inrush current : 200 x In
6. Ability

Permissible over Voltage  
Permissible over Current

- : 130% of the Rated Voltage (Less than 1 minute)
- : 150% of the Rated Current (including combined overvoltages and capacitance)
- : -5% to +10% of Rated Value
- : <0.2W/KVAR
- : <0.5W/KVAR

### 7. Tolerance of Capacitance

8. Dielectric losses
9. Total losses

### 10. Withstanding Voltage

Between Terminal and Terminal : R.V X 2.15 VAC, 10Sec  
Between Terminal and Case : 3000VAC 10Sec

### 11. Impulse

### 12. Insulation Resistance

- : 1000MegOhm and up at 20°C Between Terminal and Case
- : No Oil leaks at 70°C Constant Temperature

### 13. Sealing Ability

### 14. Discharge Resistor

### 15. Built in Safety Device

### 16. Reference Standard

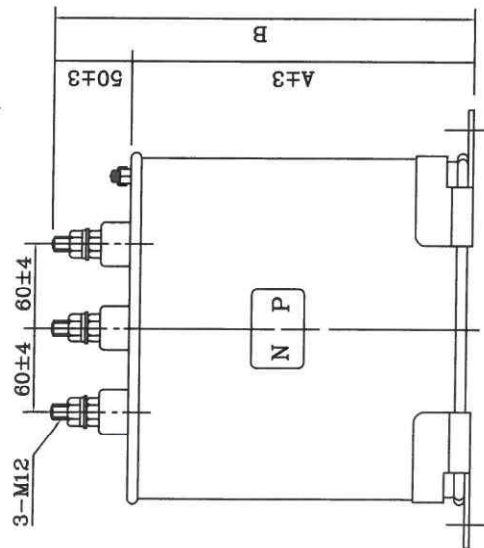
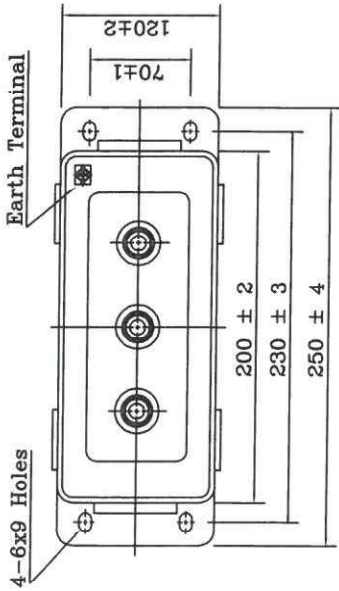
### 17. Humidity

### 18. Climate

### 19. Altitude

### 20. Painting Color

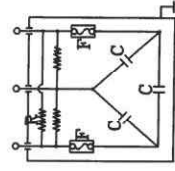
### 21. Inner Connection



\*\*Table\*\*

| No | VAC | Type        | Capacity<br>mfd | Kvar | Current(A) | Dimension(mm)<br>A B | Note     |
|----|-----|-------------|-----------------|------|------------|----------------------|----------|
| 1  | 525 | ANU-52245KS | 519.89          | 45   | 49.5       | 340 390              | K52B-003 |
| 2  | 480 | ANU-48225KS | 345.39          | 25   | 30.1       | 230 280              | K48B-002 |
| 3  | 230 | ANU-23230KS | 1805.16         | 30   | 75.3       | 290 340              | K23B-002 |
| 4  | 480 | ANU-48280KS | 828.93          | 60   | 72.2       | 410 480              | K48B-004 |
| 5  | 220 | ANU-22240KS | 2630.66         | 40   | 105.0      | 390 440              | K22B-003 |
| 6  | 525 | ANU-52250KS | 577.43          | 50   | 55.0       | 360 410              | K52B-004 |
| 7  | 230 | ANU-23225KS | 1504.30         | 25   | 62.8       | 250 300              | K23B-003 |
| 8  | 480 | ANU-48230KS | 414.47          | 30   | 36.1       | 240 290              | K48B-008 |
| 9  | 480 | ANU-48215KS | 207.23          | 15   | 18.0       | 170 220              | K48B-007 |
| 10 | 480 | ANU-48220KS | 276.31          | 20   | 24.1       | 190 240              | K48B-008 |
| 11 | 550 | ANU-55215KS | 157.84          | 15   | 15.8       | 170 220              | K55B-001 |
| 12 | 550 | ANU-55220KS | 210.45          | 20   | 21.0       | 180 230              | K55B-002 |
| 13 | 550 | ANU-55250KS | 526.13          | 50   | 52.5       | 340 390              | K55B-003 |
| 14 | 512 | ANU-51250KS | 807.13          | 50   | 56.4       | 360 410              | K51B-001 |

\*Note: Three Phases & Delta Connection



R : Discharge Device  
F : Protection Device  
C : Capacitor

## SHUNT POWER SH CAPACITOR

SCALE : N/S OF PART  
DIM : mm  
DATE : 2021.06.29  
DRAWN : [Signature]  
CHECKED : [Signature]  
REVIEWED : [Signature]  
APPROVED : [Signature]

SPEC NO. : [Signature]  
DRAW NO. : [Signature]

MLS-193  
A3(297X420)