

# TRANSFORMERS

## 3Ø UL+EN(CE) Certified Transformers(삼상 UL+CE인증 트랜스)

UL+CE

### BH3TB-A UC Series



TRANSFORMERS

NCT

REACTORS



#### Technical Specifications

|                     |                                     |
|---------------------|-------------------------------------|
| Primary Voltage     | R380_480V                           |
| Secondary Voltage   | 220V                                |
| Operating Frequency | 50/60Hz                             |
| Insulation Class    | B Class                             |
| Standard            | UL Insulation System<br>EN61558-2-4 |

#### Typical Applications

- Control panel
- Semi conductor, Display power equipment
- Machinery
- Heater control
- etc.

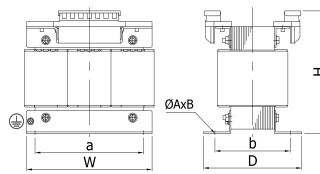
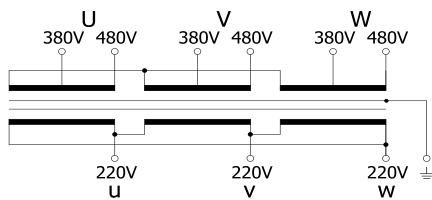


Fig.1

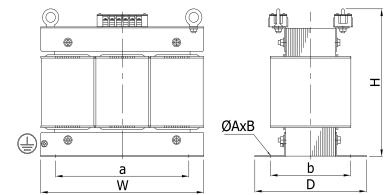


Fig.2

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#### Selection Table

| Type<br>(형식명) | Specification(사양) |         |          | Dimension (외형치수, mm) |     |     |     |     |         | Weight<br>(kg) | Remark | Shape |           |
|---------------|-------------------|---------|----------|----------------------|-----|-----|-----|-----|---------|----------------|--------|-------|-----------|
|               | Pri.(V)           | Sec.(V) | Cap.(VA) | W                    | D   | H   | a   | b   | ØA x B  |                |        |       |           |
| BH3TB -A100UC | 480V<br>380V      | 220V    | 100      | 138                  | 98  | 131 | 98  | 63  | 6 x 11  | 2.9            |        | Fig.1 |           |
| -A300UC       |                   |         | 300      | 159                  | 112 | 146 | 130 | 84  |         |                |        |       |           |
| -A500UC       |                   |         | 500      | 191                  | 120 | 173 | 160 | 87  |         |                |        |       |           |
| -A1KUC        |                   |         | 1k       | 191                  | 145 | 173 | 160 | 111 | 8 x 20  | 12.7           |        |       |           |
| -A2KUC        |                   |         | 2k       | 231                  | 158 | 204 | 170 | 114 |         | 18.7           |        |       |           |
| -A3KUC        |                   |         | 3k       | 272                  | 175 | 240 | 215 | 125 |         | 28.7           |        |       |           |
| -A5KUC        |                   |         | 5k       | 330                  | 210 | 290 | 270 | 146 |         | 10 x 25        |        |       | 47.8      |
| -A7.5KUC      |                   |         | 7.5k     | 330                  | 226 | 286 | 270 | 162 | 57.5    |                |        |       | Eye Bolts |
| -A10KUC       |                   |         | 10k      | 390                  | 218 | 350 | 330 | 157 | 12 x 30 |                |        |       |           |

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