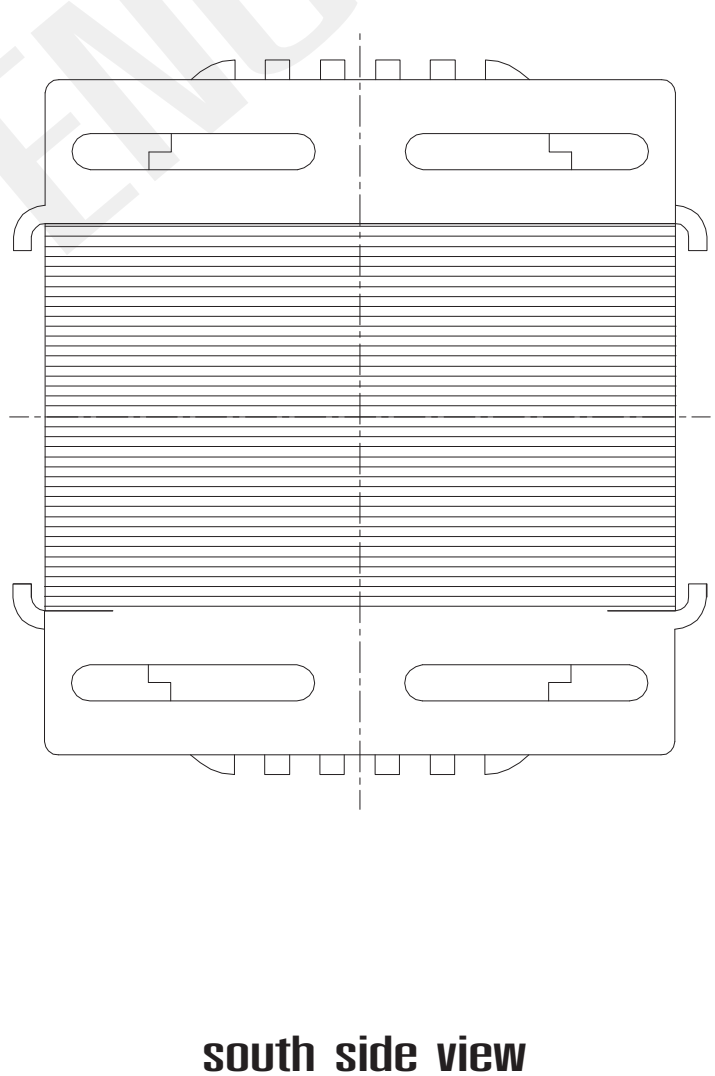
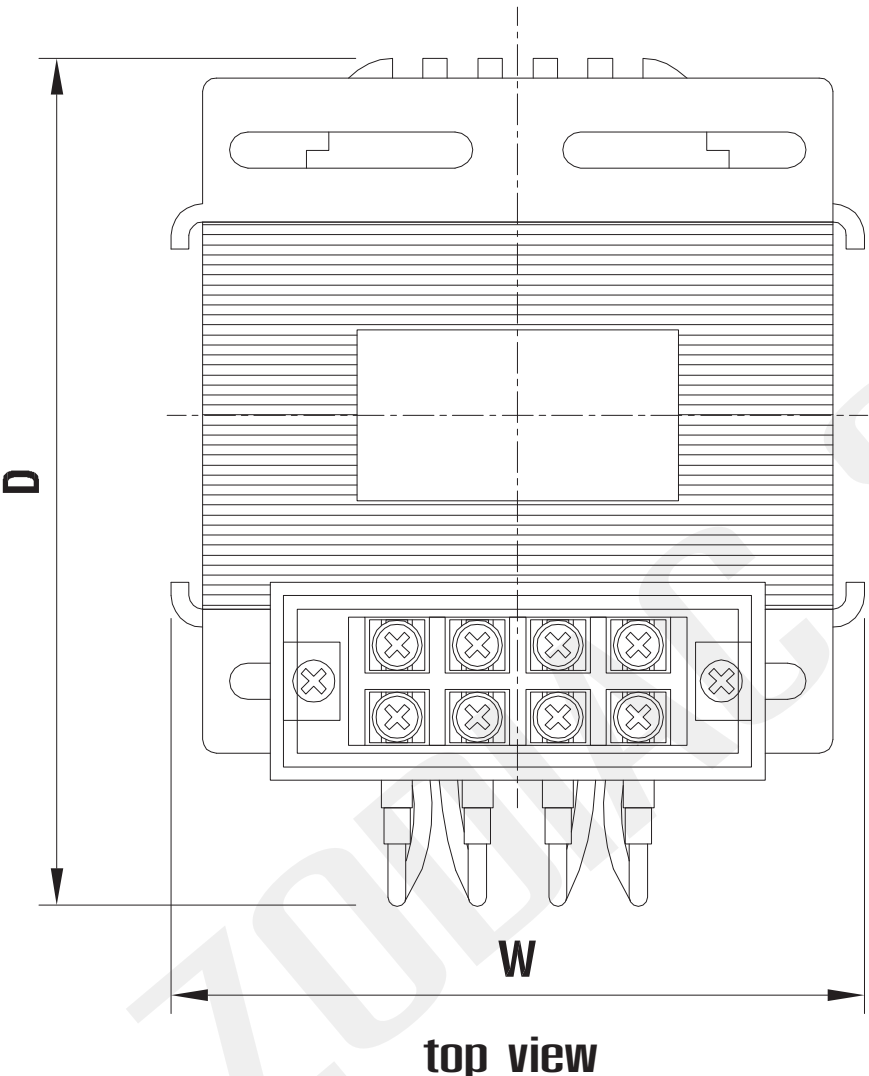
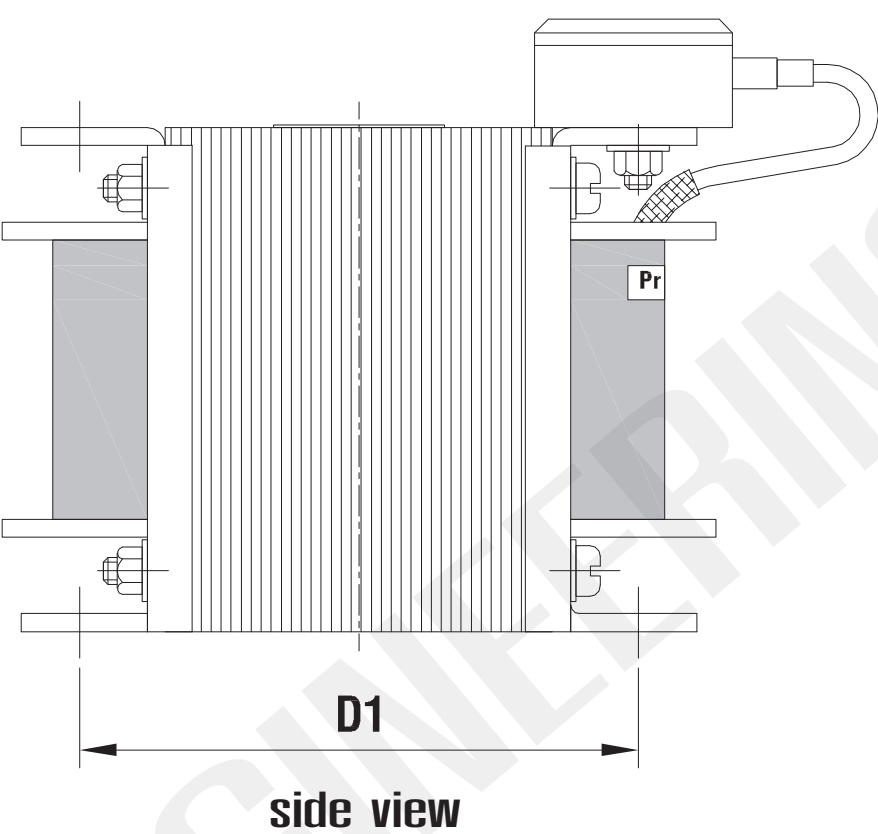
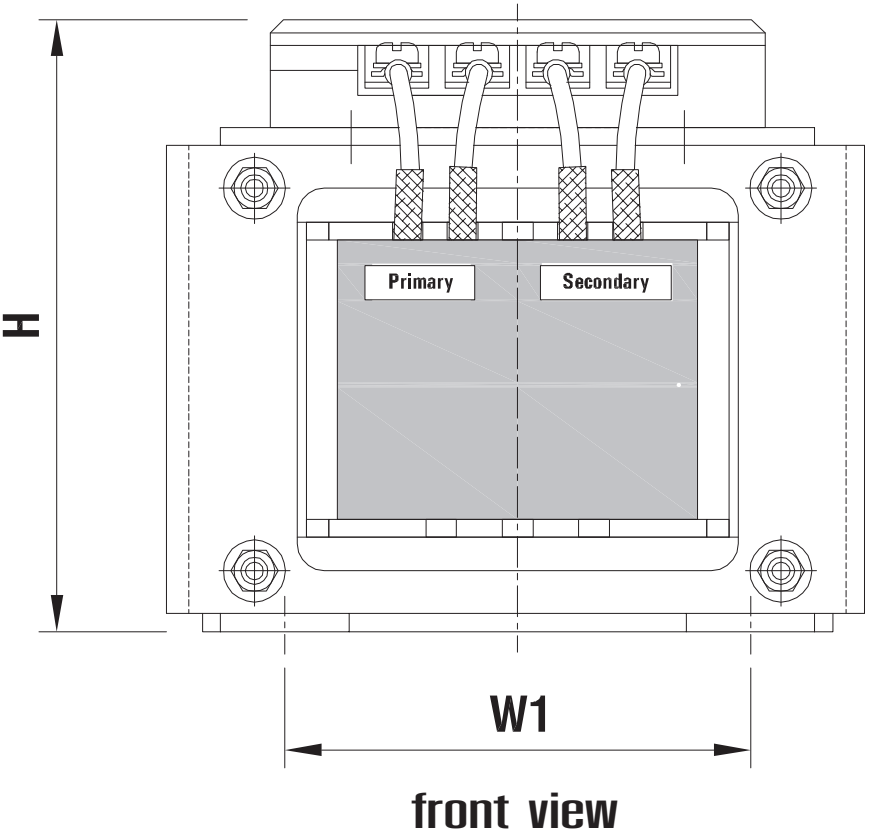


1PH. SEPARATED WINDING TRANSFORMER



1 ph Separate Winding Transformer

|                   |           |
|-------------------|-----------|
| Type              | TR-0107   |
| Primary Voltage   | 220V      |
| Frequency         | 50Hz      |
| Secondary Voltage | 24V       |
| Output Power      | 50VA      |
| Vector Group      | Dd-0      |
| Conductor         | Copper    |
| Ambient Temp.     | 50 °C     |
| Design Standard   | IEC 61558 |

Routine Test

1. Construction & dimension check
2. Measurement of winding resistance
3. Measurement of voltage ratio and check of phase displacement
4. Measurement of short-circuit impedance and load loss
5. Measurement of no-load loss and current
6. Separate-source AC withstand voltage test
7. Measurement of insulation resistance

Overall-dimension

| Dimension $\pm 15\%$ |           |          |          |           | Approx.<br>weight<br>(kgs.) $\pm 10\%$ |
|----------------------|-----------|----------|----------|-----------|----------------------------------------|
| W<br>mm.             | W1<br>mm. | H<br>mm. | D<br>mm. | D1<br>mm. |                                        |
| 71                   | 46        | 73       | 110      | 66        | 1.50                                   |