

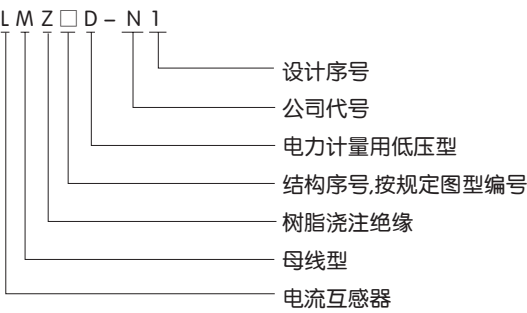
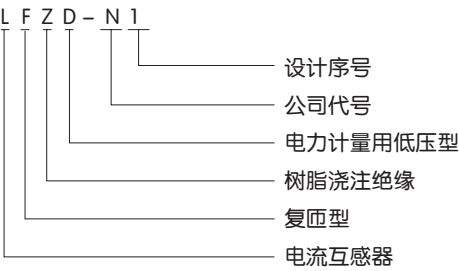
LFZD-N1  
LMZ□D-N1  
型电流互感器



1 适用范围

LFZD-N1和LMZ□D-N1系列电流互感器主要应用于户内，供额定电压为0.66KV及以下，额定频率为50Hz的交流电路中作为电流测量或电能计量用。产品为不饱和树脂浇注式，采用底板固定安装方法。  
符合标准：GB 1208、Q/GDW572-2010。

2 型号及含义

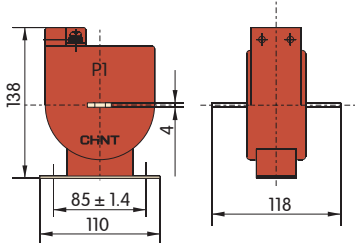
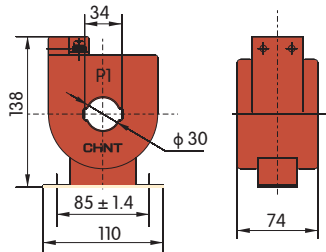
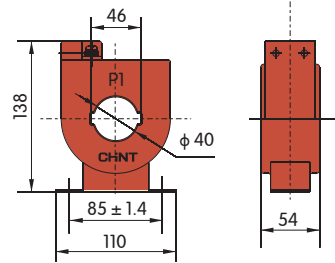
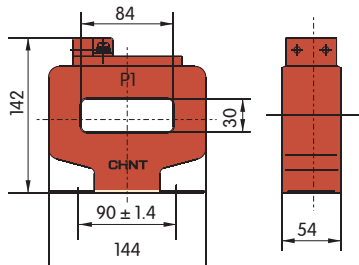
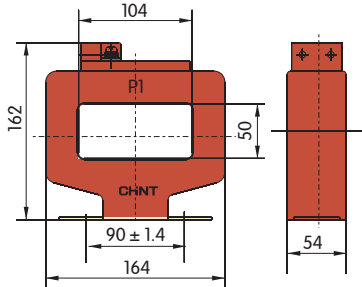


3 正常工作条件和安装条件

- 3.1 安装场所：户内。
- 3.2 环境温度：-25℃ ~ 40℃。
- 3.3 环境湿度：相对湿度不大于95%。
- 3.4 海拔高度：不超过1000m。
- 3.5 大气条件：大气中无严重污秽。

# 配电电器

## 4 主要技术参数及外形安装尺寸

|                                                                                                 | 电流比A   | 额定输出VA |       |      |       | 穿心<br>匝数 | 外形及安装尺寸                                                                               |
|-------------------------------------------------------------------------------------------------|--------|--------|-------|------|-------|----------|---------------------------------------------------------------------------------------|
|                                                                                                 |        | 0.5级   | 0.5S级 | 0.2级 | 0.2S级 |          |                                                                                       |
| <br>LFZD-N1    | 5/5    | 5      | 5     | 5    | 5     |          |    |
|                                                                                                 | 10/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
|                                                                                                 | 15/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
|                                                                                                 | 20/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
|                                                                                                 | 25/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
|                                                                                                 | 30/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
|                                                                                                 | 40/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
|                                                                                                 | 50/5   | 5      | 5     | 5    | 5     |          |                                                                                       |
| <br>LMZ1D-N1  | 75/5   | 5      | 5     | 5    | 5     | 1        |   |
|                                                                                                 | 100/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 150/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 200/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 |        |        |       |      |       |          |                                                                                       |
| <br>LMZ2D-N1 | 200/5  | 10     | 10    | 10   | 10    | 1        |  |
|                                                                                                 | 250/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 300/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 400/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 500/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 600/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 |        |        |       |      |       |          |                                                                                       |
| <br>LMZ3D-N1 | 600/5  | 10     | 10    | 10   | 10    | 1        |  |
|                                                                                                 | 750/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 800/5  | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 |        |        |       |      |       |          |                                                                                       |
| <br>LMZ4D-N1 | 800/5  | 10     | 10    | 10   | 10    | 1        |  |
|                                                                                                 | 1000/5 | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 1200/5 | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 1500/5 | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 2000/5 | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 2500/5 | 10     | 10    | 10   | 10    | 1        |                                                                                       |
|                                                                                                 | 3000/5 | 10     | 10    | 10   | 10    | 1        |                                                                                       |