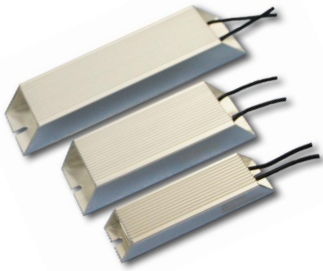


# Aluminum Case High Power Wire-Wound Resistors

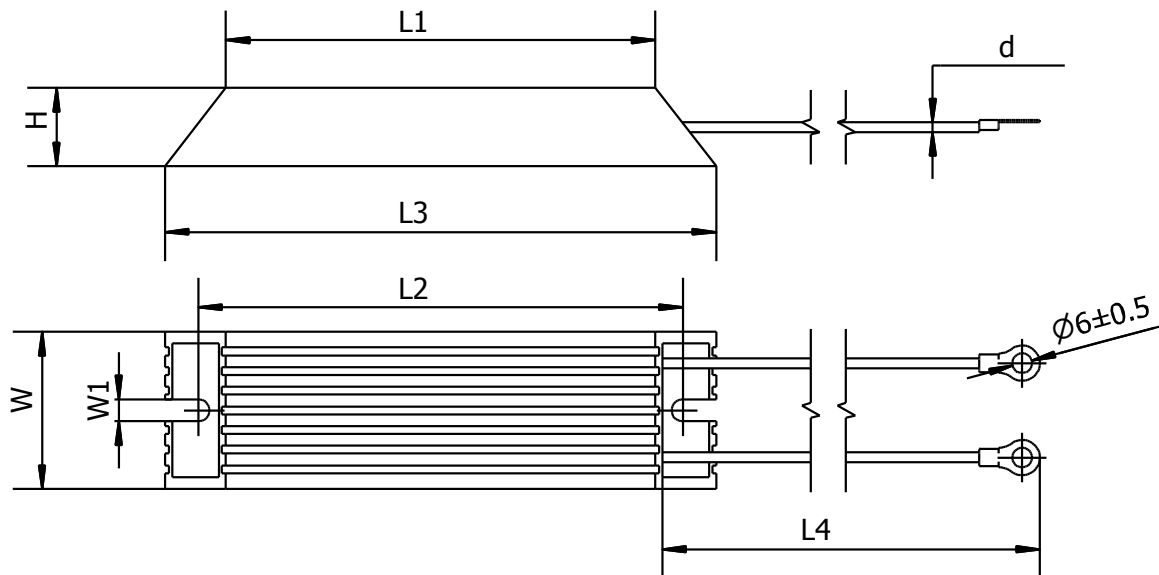


## FEATURES

High Power and Excellent Load Life stability  
 Good resistance to moisture solvent and insulation  
 High Surge resistance item available  
 Application: Breaking resistor, Elevator

## DIMENSIONS

Unit: mm



| Power | Resistance range | Dimensions(mm) |      |      |       |     |     |        |       | Max. working Voltage | Max. overload Voltage | Withstand Voltage |
|-------|------------------|----------------|------|------|-------|-----|-----|--------|-------|----------------------|-----------------------|-------------------|
|       |                  | L1±1           | L2±1 | L3±1 | L4±10 | H±1 | W±1 | W1±0.5 | d±0.2 |                      |                       |                   |
| 40W   | 0R1~7K           | 75             | 90   | 100  | 200   | 18  | 30  | 5.6    | 2.51  | 300V                 | 300V                  | 450V              |
| 60W   | 0R1~9K           | 84             | 98   | 115  | 200   | 18  | 30  | 5.6    | 2.51  | 400V                 | 400V                  | 600V              |
| 80W   | 0R1~22K          | 109            | 123  | 140  | 200   | 20  | 40  | 5.6    | 3.44  | 500V                 | 500V                  | 450V              |
| 100W  | 0R1~31K          | 134            | 148  | 165  | 200   | 20  | 40  | 5.6    | 3.44  | 600V                 | 600V                  | 900V              |
| 120W  | 0R1~34K          | 155            | 170  | 185  | 200   | 20  | 40  | 5.6    | 3.44  | 700V                 | 700V                  | 1000V             |
| 150W  | 0R1~40K          | 184            | 198  | 215  | 200   | 20  | 40  | 5.6    | 3.44  | 900V                 | 900V                  | 1300V             |
| 200W  | 0R1~46K          | 119            | 147  | 165  | 300   | 30  | 60  | 5.6    | 3.44  | 1000V                | 1000V                 | 1450V             |
| 250W  | 0R1~46K          | 119            | 147  | 165  | 300   | 30  | 60  | 5.6    | 3.44  | 1000V                | 1000V                 | 1450V             |
| 300W  | 0R1~72K          | 184            | 212  | 230  | 300   | 30  | 60  | 5.6    | 3.44  | 1500V                | 1500V                 | 2200V             |
| 350W  | 0R1~72K          | 184            | 212  | 230  | 300   | 30  | 60  | 5.6    | 3.44  | 1500V                | 1500V                 | 2200V             |
| 400W  | 0R1~79K          | 219            | 247  | 265  | 300   | 30  | 60  | 5.6    | 3.44  | 1600V                | 1600V                 | 2300V             |
| 500W  | 0R1~100K         | 289            | 317  | 335  | 300   | 30  | 60  | 5.6    | 3.44  | 1600V                | 1600V                 | 2300V             |