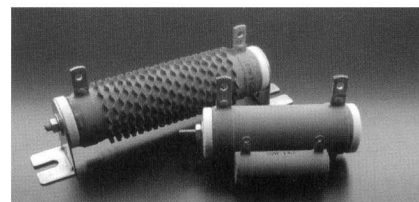
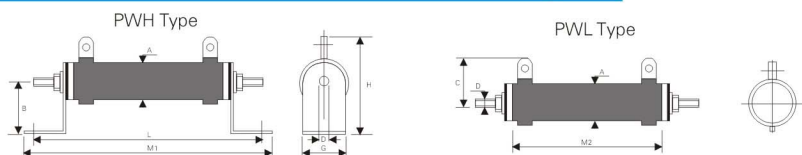


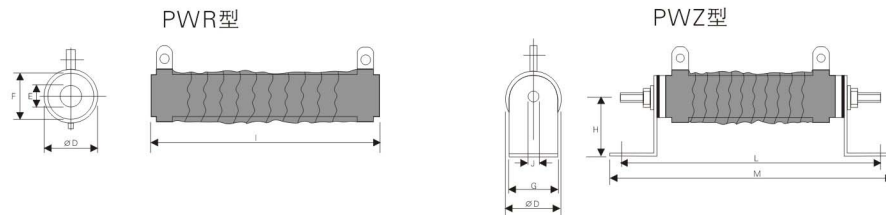
## Power (Ribbon) Wire-Wound (R) Series 功率(合金帶)繞綫型電阻器

### Power Wire-Wound Resistors-PWH & PWL Type



| Power (70°C) | Dimensions(mm) |     |     |     |     |     |     |     |     | Resistance Range |
|--------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
|              | D±2            | E±1 | F±1 | G±1 | H±1 | J±1 | I±1 | L±2 | M±2 |                  |
| 20W          | 18             | 19  | 19  | 4.5 | 18  | 81  | 91  | 50  | 29  | 1Ω~1KΩ           |
| 25W          | 18             | 19  | 19  | 4.5 | 18  | 91  | 101 | 60  | 29  | 2Ω~2KΩ           |
| 30W          | 18             | 19  | 19  | 4.5 | 18  | 106 | 116 | 75  | 29  | 2Ω~3KΩ           |
| 40W          | 18             | 19  | 19  | 4.5 | 18  | 121 | 131 | 90  | 29  | 2Ω~5KΩ           |
| 50W          | 30             | 27  | 31  | 4.5 | 26  | 106 | 126 | 75  | 58  | 3Ω~10KΩ          |
| 60W          | 30             | 27  | 31  | 4.5 | 26  | 121 | 141 | 90  | 58  | 3Ω~15KΩ          |
| 80W          | 30             | 27  | 31  | 4.5 | 26  | 146 | 166 | 115 | 58  | 3Ω~20KΩ          |
| 100W         | 30             | 27  | 31  | 4.5 | 26  | 171 | 191 | 140 | 58  | 3Ω~30KΩ          |
| 120W         | 30             | 27  | 31  | 4.5 | 26  | 196 | 216 | 165 | 58  | 4Ω~40KΩ          |
| 150W         | 30             | 27  | 31  | 4.5 | 26  | 226 | 246 | 195 | 58  | 4Ω~50KΩ          |
| 200W         | 30             | 27  | 31  | 4.5 | 26  | 286 | 306 | 254 | 58  | 5Ω~60KΩ          |
| 300W         | 42             | 38  | 38  | 5.5 | 40  | 290 | 324 | 254 | 79  | 8Ω~80KΩ          |
| 400W         | 42             | 38  | 38  | 5.5 | 40  | 330 | 400 | 330 | 79  | 10Ω~100KΩ        |
| 600W         | 42             | 38  | 38  | 5.5 | 40  | 456 | 490 | 420 | 79  | 10Ω~200KΩ        |

### Power Wire-Wound Resistors-PWR & PWZ Type



| Power (70°C) | Dimensions(mm) |     |     |     |     |     |     |     |     | Resistance Range |
|--------------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|------------------|
|              | D±2            | E±1 | F±1 | G±1 | H±1 | J±1 | I±1 | L±2 | M±2 |                  |
| 120W         | 33             | 16  | 28  | 26  | 31  | 4.5 | 115 | 146 | 166 | 0.2Ω~4Ω          |
| 150W         | 33             | 16  | 28  | 26  | 31  | 4.5 | 140 | 171 | 191 | 0.3Ω~5Ω          |
| 180W         | 33             | 16  | 28  | 26  | 31  | 4.5 | 165 | 196 | 216 | 0.3Ω~6Ω          |
| 225W         | 33             | 16  | 28  | 26  | 31  | 4.5 | 195 | 226 | 246 | 0.4Ω~8Ω          |
| 300W         | 33             | 16  | 28  | 26  | 31  | 4.5 | 254 | 285 | 305 | 0.5Ω~10Ω         |
| 450W         | 48             | 25  | 40  | 40  | 38  | 5.5 | 254 | 290 | 324 | 0.8Ω~15Ω         |
| 600W         | 48             | 25  | 40  | 40  | 38  | 5.5 | 330 | 336 | 400 | 1Ω~20Ω           |

### Characteristics

|  |   |
|--|---|
| Power(70°C)                                | 350W  |
| Tolerance Resistance                       | ±20%  |
| Working Temperature Range                  | -55°C ~ +350°C  |
| Temperature Coefficient                    | ±350PPM/°C  |
| Loading of Instantaneous Temperature Cycle | Variety Ratio of Resistance ≤ ±(2%+0.05Ω), No Failure |
| Stable Humidity and Heat Humidity Loading  | Variety Ratio of Resistance ≤ ±(5%+0.05Ω), No Failure |
| Loading Life High Temp. Loading            | Variety Ratio of Resistance ≤ ±(5%+0.05Ω), No Failure |