

● Part Numbering

NTC Thermistors for Inrush Current Suppression Lead Type

(Part Number)

| | | | | | |
|-----------|------------|------------|----------|-----------|-----------|
| NT | PA7 | 160 | L | BM | B0 |
| ① | ② | ③ | ④ | ⑤ | ⑥ |

① Product ID

| Product ID | |
|------------|-----------------|
| NT | NTC Thermistors |

② Series

| Code | Series | Nominal Body Diameter |
|------------|--------------------------------------|-----------------------|
| PA7 | Inrush Current Suppression Lead Type | ø7mm |
| PA9 | | ø9mm |
| PAA | | ø10mm |
| PAD | | ø13mm |
| PAJ | | ø18mm |
| PAN | | ø22mm |

③ Resistance

Expressed by three-digit alphanumerics. The unit is ohm (Ω). The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two figures. If there is a decimal point, it is expressed by the capital letter "R". In this case, all figures are significant digits.

Ex.)

| Code | Resistance |
|------------|-------------|
| 3R0 | 3 Ω |
| 100 | 10 Ω |

④ Resistance Tolerance

| Code | Resistance Tolerance |
|----------|----------------------|
| L | $\pm 15\%$ |

⑤ Individual Specifications

A lead structure and other specifications are expressed by two capital letters.

| Code | Individual Specifications | Body Diameter |
|-----------|---------------------------|---------------|
| B1 | Standard Type (Ammo Pack) | ø7mm, ø9mm |
| BM | Standard Type (Bulk) | ø7mm, ø9mm |
| D6 | Standard Type (Ammo Pack) | ø10mm, ø13mm |
| DK | Standard (Bulk) | ø18mm, ø22mm |
| DN | Standard (Bulk) | ø10mm, ø13mm |

⑥ Packaging

| Code | Packaging |
|-----------|------------------|
| A0 | Ammo Pack Taping |
| B0 | Bulk |