

● Part Numbering

PTC Thermistors (POSISTOR®) for Motor Starter Plug-in Type

(Part Number) 

|    |     |     |   |    |     |
|----|-----|-----|---|----|-----|
| PT | H7M | 100 | M | C1 | -00 |
|----|-----|-----|---|----|-----|

  
① ② ③ ④ ⑤ ⑥

① Product ID

| Product ID |                 |
|------------|-----------------|
| <b>PT</b>  | PTC Thermistors |

② Series

| Code       | Series   |
|------------|--|
| <b>H7M</b> | for Motor Starter Plug-in Type<br>(Size ø16mm)               |
| <b>H8M</b> | for Motor Starter Plug-in Type<br>(Size ø20mm)               |
| <b>HTM</b> | for Motor Starter Energy-saving Plug-in Type<br>(Size ø16mm) |

③ Resistance

Expressed by three figures. The units are ohms ( $\Omega$ ). 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   |
|------------|--------------|
| <b>4R7</b> | 4.7 $\Omega$ |
| <b>470</b> | 47 $\Omega$  |

④ Resistance Tolerance

| Code     | Resistance Tolerance |
|----------|----------------------|
| <b>M</b> | ±20%                 |

⑤ Starting Circuit

| Code      | Starting Circuit |
|-----------|------------------|
| <b>B3</b> | CSR 3Pin         |
| <b>C1</b> | RSIR 1Pin        |
| <b>C2</b> | RSIR 2Pin        |
| <b>D2</b> | RSCR 2Pin        |
| <b>D3</b> | RSCR 3Pin        |

Please contact us for details.

⑥ Individual Specifications

| Code       | Individual Specifications |
|------------|---------------------------|
| <b>-00</b> | Structures, others        |