

## ● Part Numbering

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

(Part Number)

<b>PT</b>	<b>H7M</b>	<b>100</b>	<b>M</b>	<b>C1</b>	<b>-00</b>
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 (Size ø16mm)
<b>H8M</b>	for Motor Starter Plug-in Type (Size ø20mm)
<b>HTM</b>	for Motor Starter Energy-saving Plug-in Type (Size ø16mm)
<b>HTA</b>	for Motor Starter Energy-saving Plug-in Small Type (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>	$\pm 20\%$

#### 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