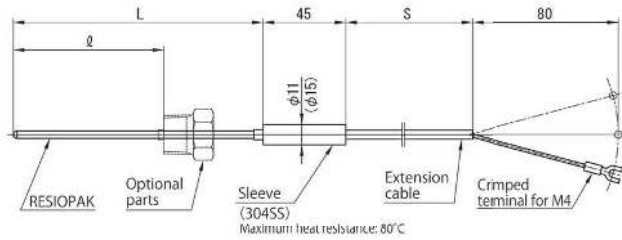


Sheathed Resistance Thermometer Sensor with Extension Cable



Model code R35

R35- ① _____ ② _____ ③ _____ ④ _____ ⑤ _____ ⑥ _____ / ⑦ _____ ⑧ _____ / ⑨ _____ ⑩ _____

①	Length (Unit: mm)	L			
②	Sheath outer diameter	B D E F G	φ 1.6 (Note 1) φ 3.2 φ 4.8 φ 6.4 φ 8.0		
③	Number of conductor cables	3 6	Single Double (φ 1.6 is not available)		
④	Operating temp. range	L N M H	-196 to 100°C -30 to 200°C 0 to 350°C 0 to 500°C		
⑤	Resistance value	100	Pt100 Ω or JPt100 Ω		
⑥	Class	-AAJ -AJ -BJ -CJ -A -B -AAI	Pt100 Ω AA class (JIS-2013) Pt100 Ω A class (JIS-2013) Pt100 Ω B class (JIS-2013) Pt100 Ω C class (JIS-2013) Pt100 Ω A class (JIS-1997) Pt100 Ω D class (JIS-1997) Pt100 Ω AA class (IEC)	-AI -BI -CI -10 -11 -1 -2	Pt100 Ω A class (IEC) Pt100 Ω B class (IEC) Pt100 Ω C class (IEC) Pt100 Ω B class (ASTM) Pt100 Ω A class (ASTM) JPt100 Ω D class JPt100 Ω A class
⑦	Extension cable length (Unit: mm)	S			
⑧	Extension cable types	LEA-3 LEA-6 IEC-3 IEC-6 LED-6	Extension cable for heat resistance Extension cable for heat resistance Extension cable for general use Extension cable for general use Extension cable for general use		
⑨	Optional parts		See the "Standard Parts" section (Y-1 to Y-3)		
⑩	Immersion length (Unit: mm)		N/A		

Sheath outer diameter	Sleeve outer diameter	
	Single	Double
φ 1.6	φ 11	—
φ 3.2	φ 11	φ 11 or φ 15
φ 4.8	φ 11	φ 15
φ 6.4	φ 11	φ 15
φ 8.0	φ 11	φ 15
Extension cable	LEA-3 LEC-3	LEA-6 LEC-6 LED-6

Note 1) Class A accuracy up to 1000 mm
Class B accuracy up to 2000 mm
Please consult us separately for AA class.