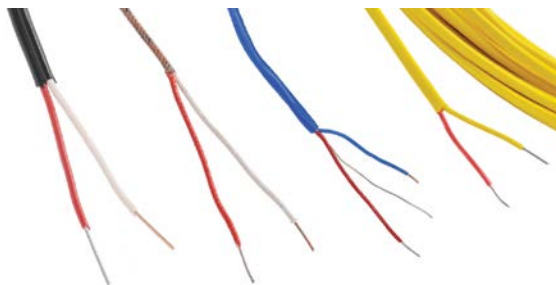


pro^sense® Thermocouple Extension Wire

Overview

- Thermocouple extension wire for Types J, K and T
- Available insulation types include PVC, fiberglass and PVC with aluminum Mylar shield and copper drain wire
- Convenient 50, 100 and 200 foot lengths
- Standard ASTM/ANSI color coding



Thermocouple Extension Wire											
Part Number	Wt (lb)	Price	Length (ft)/Pkg	Gauge, AWG	Conductors	Insulation Type / Color			Limits of Error*	Continuous Temperature Range	Nominal Size (inches)
						Each Conductor	Inner Jacket	Outer Jacket			
THMWJ-100-01	1.3	Retired	100	20	2, solid	PVC Red = Negative White = Positive	None	PVC, Black	Standard	-20°F to 221°F (-29°C to 105°C)	0.095x0.158
THMWJ-100-03	0.9	Retired	100		2, twisted, solid	PVC Red = Negative White = Positive	Aluminum Mylar shield and copper drain wire	PVC, Black		-20°F to 221°F (-29°C to 105°C)	0.170 O.D.

* Per ASTM E230 / E230M-12



NOTE: SPECIAL CONNECTORS AND TERMINAL BLOCKS ARE REQUIRED TO CONNECT THERMOCOUPLES TO A CONTROL DEVICE. BOTH ARE AVAILABLE FROM AUTOMATIONDIRECT.COM



NOTE: MAXIMUM RECOMMENDED DISTANCE BETWEEN THERMOCOUPLE AND CONTROL DEVICE IS 100 FEET.

THMWJ-XX-01



THMWJ-XX-03



pro^{sense}® Thermocouple Extension Wire

THMWT-XX-01



Thermocouple Extension Wire											
Part Number	Wt (lb)	Price	Length (ft)/Pkg	Gauge, AWG	Conductors	Insulation Type / Color			Limits of Error*	Continuous Temperature Range	Nominal Size (inches)
						Each Conductor	Inner Jacket	Outer Jacket			
<u>THMWT-100-01</u>	0.7	Retired	100	20	2, solid	PVC Red = Negative Blue = Positive	None	PVC, Blue	Standard	-20°F to 221°F (-29°C to 105°C)	0.059 x 0.097

* Per ASTM E230 / E230M-12



NOTE: SPECIAL CONNECTORS AND TERMINAL BLOCKS ARE REQUIRED TO CONNECT THERMOCOUPLES TO A CONTROL DEVICE. BOTH ARE AVAILABLE FROM AUTOMATIONDIRECT.COM



NOTE: MAXIMUM RECOMMENDED DISTANCE BETWEEN THERMOCOUPLE AND CONTROL DEVICE IS 100 FEET.