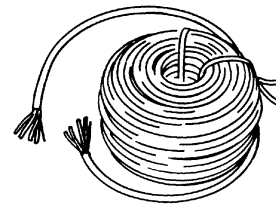


# SHIELDED 2-TWISTED PAIR, 100' (30 M)



7884-100

## INSTALLATION

Use the Shielded 2-Twisted Pair with INDUSTRIAL versions of these products:

- ▲ Leaf Wetness Sensor
- ▲ Rain Collector
- ▲ Solar Radiation Sensor
- ▲ Temperature Probe
- ▲ UV Sensor

Also for use with:

- ▲ Rain Collector Heater
- ▲ Complete System Shelter Heater
- ▲ Multi-Purpose Shelter

The cable comes with waterproof crimp-style connectors.

## SPECIFICATIONS

Use the chart below to determine your maximum cable length. Cable length affects the accuracy of data transmitted from the sensor to the console or Sensor Interface Module. We recommend you stay within the maximum ranges as described below.

STATION	FROM	TO	MAXIMUM CABLE LENGTH
GroWeather <sup>®</sup> (industrial)	Leaf Wetness Sensor	Sensor Interface Module	Maximum is 800' (244 m)
GroWeather, Energy, or Health EnviroMonitor <sup>®</sup> (industrial)	Rain Collector	Sensor Interface Module	Maximum is 900' (274 m)
	Solar Radiation Sensor	Sensor Interface Module	Maximum is 200' (60 m)
	Temperature Probe	Console	Maximum is 800' (244 m), including cable from the Sensor Interface Module to the console
Health EnviroMonitor <sup>®</sup> (industrial)	UV Sensor	Sensor Interface Module	Maximum is 200' (61 m)
All Stations	Rain Collector Heater	Console	Maximum is 120' (36 m)
	Complete System Shelter Heater	Console	Maximum is 120' (36 m)
	Multi-Purpose Shelter Heater	Console	Maximum is 120' (36 m)