

HUNTER® JACKETED

DECODER CABLE-R7354D

DESCRIPTION

Regency's Hunter® Jacketed Decoder Cable is manufactured for the purpose of direct burial power and control wire applications in accordance with the National Electric Code.

Conductor construction is soft drawn bare copper meeting the requirements of ASTM Specification B-3. Gauge sizes 14-12 are solid 2 conductor.

The insulation is a low density, high molecular weight polyethylene, twisted for systems applications of up to 600 volts. UV inhibitors added for color stability.

Conductor colors are blue, red and shall be twisted with a 4" lay length.

The two twisted conductors shall be extruded with a high density, sunlight resistant polyethylene (HDPE) jacket. A Mylar tape is formed around the conductors for the purpose of separating the conductors from the jacket. The jacket comes in a variety of colors to accommodate easy identification. Cable comes with pull cord for easy stripping.

APPLICATION

Suitable for use as power and control wire for irrigation systems

CONSTRUCTION

CONDUCTOR: Soft drawn bare copper (ASTM Spec. B-3)
Solid (14 awg-12 awg)

INSULATION: Polyethylene (PE)

JACKET

INSULATION: High Density Polyethylene (HDPE)

TEMPERATURE: 75° C

VOLTAGE: 600 Volts



RoHS
Compliant



Conductor Size (AWG)	Insulation Thickness	Jacket Thickness
14-2	.045	.035