

UF – DIRECT BURIAL IRRIGATION WIRE 60°C 600V



Standard:

UL 493

Applications: Single conductor type UF wire is employed for direct burial use in commercial sprinkler and irrigation systems, Golf courses, Public parks, Plantations and Commercial produce farms.

CONSTRUCTION:

Conductor	Solid annealed (soft) copper conductor as per ASTM B-3 up to 10AWG.
Insulation	Solid extruded PVC.
Printing Text (example)	MESC TYPE UF 600V 14AWG (2.08mm ²) (UL) E474738

TECHNICAL DATA:

Working Voltage	600 Volts
Operating Temperature	60°C
Conductor Resistance	As per ASTM B-3

COLOR VARIANTS

For colors other than Black, please replace BK in the MESC code by "BL" for Blue, "BN" for Brown, "GN" for Green, "GY" for Grey, "OR" for Orange, "RD" for Red, "VT" for Violet, "WT" for White, "YG" for Green/Yellow and "YL" for Yellow.

DIMENSIONS AND WEIGHT DETAILS

MESC CODE (for BLACK color)	SIZE	CONSTRUCTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	APPROX. CABLE WEIGHT PER 2500 FT.
	AWG	No. x mm	mm	mm	kg
6261-01C14AWG-U0BKF-UL	14	1 x 1.63	1.52	4.8	42
6261-01C12AWG-U0BKF-UL	12	1 x 2.05	1.52	5.3	56

Packing: Available at 2500 feet per Plywood Reel.