

UL Listed Underground Low-energy Circuit Cable

Description:

Parallel lay UL 1493 Underground Low Energy Circuit Cable
 Manufactured in accordance to UL Subject 1493
 For outdoor low energy landscape lighting

Applications:

Underground Low Energy Circuit Cable for low energy landscape lighting
 Direct burial high power or long run speaker level audio for outdoor speakers

Construction:

Consists of two bare copper conductors
 with integral insulation and jacket in
 parallel construction with PVC
 Insulation/Jacket material



Electrical Properties:

Temperature Rating: -20° to 60°C
 Operating Voltage: 30V

Construction Parameters:

Jacket Material: PVC
 Jacket Color: Black
 Assembly: Two conductors laid parallel and insulated
 Packaging: Usually in 1000' and 500' spools. Other length available

Size (AWG)	Stranding	Insulation Nom.	Dimensions Nom.	Resistance at 20° C
16	26/30	0.041" Nom.	0.14"X0.277" Nom	4ohms/1m Nom.
14	41/30	0.041" Nom.	0.153"X0.318"Nom	2.53ohms/1m Nom.
12	65/30	0.041" Nom.	0.169"X0.388"Nom	1.59ohms/1m Nom.
10	105/30	0.041" Nom.	0.196"X0.382"Nom	1ohms/1m Nom.
8	165/30	0.06" Nom.	0.273"X0.546"Nom	0.65ohms/1m Nom.

Cable Printing:

2C/*AWG (UL) E481521 Underground Low Energy Circuit Cable 30V AC FOR LOW VOLTAGE OUTDOOR LIGHTING Direct Burial Sunlight Resistant RoHS ***FT

Listed:

