trueCABLE Cat6 Gel-Filled Direct Burial Cable, U/UTP, 1000 ft

SL-6ECMXGELBLK_1KrI CABLING

Unshielded 23 AWG Cat6 outdoor cable with a gel-flooded core and UV-resistant OSP jacket, rated for direct burial with or without conduit. We use it for underground runs to detached buildings, gates, poles and parking-lot cameras.







OVERVIEW

Category	Cat6, U/UTP
Install	Direct burial with or without conduit
Length	1000 ft, EZ Pull reel, footage marked every 2 ft
Color	Black

CONSTRUCTION

Conductors	23 AWG, 4-pair, solid bare copper
Core	Gel-filled (flooded) core with internal spline
Insulated conductor diameter	1.01 mm

Jacket	UV-resistant OSP jacket
Outer diameter	6.20 mm

PERFORMANCE

Bandwidth	Tested to 550 MHz
Speed / distance	1G/5G to 328 ft; 10G to 165 ft depending on environment
PoE	IEEE 802.3af/at/bt, 4PPoE up to 100 W

COMPLIANCE

Standards	ANSI/TIA 568.2-E (Fluke DSX-8000 tested)
Environmental	RoHS-3

PHYSICAL

Shipping weight	33.64 lb
Box	14.5 × 14.5 × 8.0 in

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