



CAT5E DIRECT BURIAL 1000ft BARE COPPER

EYEMAX

Upgrade your outdoor network with Eyemax CB-C5E-CD-BK Cat5e UTP Direct Burial Ethernet Cable. Durable, water-resistant, and ETL listed for reliable performance.

Perfect for connecting buildings, IP cameras, and gate control systems. Order now for 1,000 feet (0.3 km) of high-quality Cat5e cable!

SPECIFICATIONS

PHYSICAL SPECIFICATIONS	
Cable Construction	24 AWG UTP * 4P(0.50mm+/-0.01)
Conductor Material	Solid Bare Copper
Insulation Material	HDPE
Insulation Thickness	Min 0.15mm
Insulation Diameter	0.89mm ± 0.03mm
Filler Material	No Filler
Number of Insulation	4 Pair
Pair Colors	
P1	Blue/White-Blue
P2	Green/White-Green
P3	Orange/White-Orange
P4	Brown/White-Brown
Jacket-1	
Material	PVC
Thickness	Min 0.4mm
Diameter	4.80mm+/-0.2mm
Jacket-2	
Material	PE
Thickness	Min 0.55mm
Diameter	6.0mm+/-0.2mm
Rip Cord	Nylon
ELECTRICAL CHARACTERISTICS	
Temperature Range	-20° C to 75° C
Voltage Rating	≤300V
DC Resistance	≤9.38Ω /100m
DC Resistance Unbalance	≤5%
Delay Skew	45nS /100m
Pair-to-Ground Capacitance Unbalance	≤330pF/100m
Insulation Resistance	≥5000MΩ·km
Spark Test	2.5 KV DC

Dielectric Strength	1.5 KV ac for 2s
Cold Bend	-20° C for 4 hr
Min. Bending Radius	≥4 times of O.D.
Max. Pulling Tension	≤110N
APPLICABLE STANDARD	
Standards	ANSI/TIA-568.2-D ISO/IEC 11801-1 IEC 61156-5 UL 444 CSA 22.2 No.214
COMPLIANCE & CERTIFICATIONS	
Certifications	c(ETL)us Listed RoHS Compliant CE
FEATURE	
Features	Footage Markers On Cable Jacket 500ft or 1000ft in Box or Spool Color: Per Request of Clients Test : Fluke

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WE SECURE YOUR LIFE