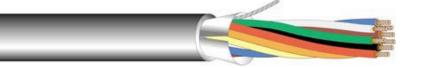


PRODUCT SPECIFICATIONS

CONVERGENT CONNECTIVITY TECHNOLOGY

1018



Description: 18/4 Stranded bare copper conductors, shielded with an overall jacket

Ratings/Approvals: NEC Article 800, UL Subject 444, Type CM, C(ETL)US, RoHS Compliant

Applications: Intercom Systems, Security Systems, Sound and Audio, Background Music, and

Power-Limited Control Circuits. Indoor Applications

CONSTRUCTION

Conductor: 18 AWG Bare Copper

Stranding: 7 Strand

Insulation Material: Polyvinyl Chloride

Insulation Thickness: 0.008 in. (0.203 mm.) Nominal

Number of Conductors or Pairs: 4 Conductor

Shield: Aluminum/Polyester Tape (100% Coverage)

Drain: Stranded Tinned Copper

Jacket Material: Polyvinyl Chloride

Jacket Thickness: 0.015 in. (0.381 mm.) Nominal

Overall Cable Diameter: 0.183 in. (4.648 mm.) Nominal

Approx Cable Weight /1,000 ft.: 33 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage: 300 V, RMS

Insulation Colors: Black, Red, Green, White

DC Resistance per Conductor (a) 20° C: 6.6 Ω /1m²

Max Capacitance between Conductors @ 1 KHz: 68 pF/ft.

Maximum Pulling Tension: 103.6 lbs

Min. Bend Radius (Installation): 2.74 in.

Issue Date: October '09

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

RoHS 🕏 e

PHONE: 866-905-6744 FAX: 845-651-3564

Page 1 of 1

PO BOX 454 FLORIDA, NY 10921

techsupport@cctcable.com

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