

# SuperLAN CAT5E LS0H Cable

Gigabit Compliant 24AWG 4-Pair LS0H Solid in EasyPull Dispenser



## C-CABLE-LS0H-300-UTP

SuperLAN from LMS Data offers your Data and Voice installations the bandwidth to cope with current and future Networking technologies.

Available in both LS0H violet and PVC options, SuperLAN CAT5E is a fully cross-compliant Category 5E Enhanced 4-Pair 24AWG (American wire gauge) solid core with improved NEXT, ELFEXT and SNR (Signal-to-noise Ratio) performance to help you exceed your installation objectives and allow excellent frequency headroom for compliance with future networking technologies without the need to replace the cabling.

Fully Gigabit (1000BaseT), ATM622 and backward Fast Ethernet Compliant, SuperLAN from LMS Data comes in standard 305 metre (1000ft) reverse metre-marked EasyPull™ snag-free dispensing hard wearing boxes.

## Technical Data

Type: UTP 24AWG x 4 solid Pair with LS0H metre marked sheath

Performance: CAT5E (enhanced) 1000BaseT (Gigabit)  
ATM-622 Compliant, 10/100BaseT Compliant

Standards: ISO/IEC-11801, ETA/TIA-568B, UL Approved  
EC Verified, RoHS Standard, international approvals

Conductor Resistance:  $\leq 9.5 \Omega/100$  metres

Insulation Resistance:  $\geq 5000M \Omega Km$  (DC500V Charged 1 Min)

Conductor: Soft annealed bare copper, 1/0.50 composition

Insulation (Outer): LS0H violet sheath (PVC optional), Rip Cord

Conductors: white/blue, white/orange  
white/green, white/brown, 0.20mm thickness

Cable Dispensing: EasyPull 305m (1000ft) box design, reverse metre marked on cable, snag-free design

