# **LAPP LIMITED**

# Suggested Copy for Lapp Limited in Farnell Catalogue

## Unitronic® LAN UTP/S 250Mhz CAT.6 4x2x23AWG

(Farnell: Unitronic LAN UTP/S 200Mhz CAT. 6)

## Application

LAN CAT.6 cables from LAPP KABEL for high speed networks meet the requirements acc. to **EIA/TIA-568** and **TSB36** as well as **ISO/IEC 11801 resp. EN 50173 (class d).** Used mainly where the terminal density is very high, e.g. cabling of offices, administration and R & D buildings in the tertiary area (horizontal).

**Please note:** According to Standard ISO/IEC 11801 resp. EN 50173 the cable length in the Tertiary Area (Horizontal Area, Floor) should not exceed 100m (90m in the cable duct and 10m in the Working Area).

### These UTP cables are specified up to 250 MHz.

#### Impedance of cables = 100 Ohm +/-15%

**EIA** = Electronic Industries Association **TIA** = Telecommunication Industries Association **TSB** = Technical Systems Bulletin