

The Ethernet cable for event technique

Product Description

Due to usage of Etherline cables the cost of installation is very low; Additional application due to outdoor use, UV resistant; Good flexibility - easy installation with tight space requirements; Screened against interference; Easy to wind for mobile use



Application range

- Suitable for the transfer of audio data (ETHERSOUND), light control data (DMX over Ethernet), or for computer networking

Benefits

- Due to usage of Etherline cables the cost of installation is very low
- Additional application due to outdoor use, UV resistant
- Good flexibility - easy installation with tight space requirements
- Screened against interference
- Easy to wind for mobile use

Design

- Bare copper wire, 26AWG (19x 0.10), (0.14 mm²)
- Insulation: foam-skin, core diameter max. 1.0 mm
- Twisting: 2 cores twisted pairs, stranding from 4 pairs
- Inner sheath: halogen-free compound of TPE Screening: braid of tinned copper wires, coverage 85% ± 5
- Sheath: PUR, halogen-free, black

Product features

- ETHERLINE® CAT.5 FD BK is a halogen-free CATEGORY 5 high speed data transmission cable suitable for application in road environments
- Complied standards EIA/TIA-568, TSB-36 und ISO/IEC IS 11801



Technical Data

Minimum bending radius

95 mm

Range of temperature

Flexible application: -5°C up to +50°C

Fixed installation: -40°C up to +70°C

Article List

Part number	Paarzahl und AWG je Leiter	Outer diameter in mm max.	Copper index kg/km	Weight kg/km
CE217489	4x2xAWG26/19	6,3	27.0	54

Footnote:

All product related values as shown are nominal values unless specified differently. Further values, e.g. tolerances we submit on request - if available and released for publication.

Copper price basis: EUR 150 / 100 kg; For utilization and definition of 'Metal price basis' and 'Metal index' see Appendix T17

Standard lengths: (100; 500; 1000) m

Packaging size: Coil ≤ 30 kg and ≤ 250 m, otherwise drum

Please specify the desired packaging size (e.g. 1 x 500 m drum or 5 x 100 m coils)

Photographs are not to scale and do not represent detailed images of the respective products.