



Compliance Statement

No. 2008-040 – Unscreened Class E_A Channel

Company

ADC Communications (UK) Ltd.
Runnings Road
Kingsditch Trading Estate
Cheltenham, Gloucestershire GL51 9NQ
England

Channel identification (4 connector model)

Configuration: Maximum (100m) and minimum (26m) standards reference implementations

Horizontal cable:

- CopperTen™ Category 6A unscreened cable, part number 10G-A6Ty-xxzz¹
- ¹ xx denotes sheath colour, yy denotes sheath material, and zz denotes cable packing / length

Cords:

- CopperTen™ Category 6A unscreened cord, part number 6645 2 8xy-zz²
- ² x denotes sheath colour, y denotes sheath material, and zz denotes length

Telecommunications Outlet:

- CopperTen™ Category 6A 4-port unscreened telecommunications outlet, part number 6540 1 822-12 incorporating CopperTen™ Category 6A unscreened jacks, part number 6830 1 885-0x³

Patch Panel:

- CopperTen™ Category 6A 24-port unscreened patch panel, part number 6527 1 743-00 incorporating CopperTen™ Category 6A unscreened jacks, part number 6830 1 885-0x³
- ³ x denotes jack colour

Generic cabling standards, cabling components standard

- ISO/IEC 11801: 2002 amendment 1, Class E_A⁴
 - ANSI/TIA-568-B.2-10, Category 6A⁴
 - Draft EN 50173-1:2007 amendment, Class E_A⁴
- ⁴ inclusive of all channel alien crosstalk (PS ANEXT and PS AACR-F) parameters

Technical reports

DELTA-N312399, DANAK-19J1859

Manufacturer code

1859A

This product has been tested by DELTA EC Cabling Group and complies with the electrical requirements of the above specified standards. Furthermore, it complies with "Terms and conditions for use of the EC VERIFIED marking on generic cabling products", DQP231006. The product takes part in a maintenance of certification schedule, which implies that DELTA EC Cabling performs a sample test of the product once a year. For detailed information see www.delta.dk/cable. The certificate is valid until 21 April 2009.

Hørsholm 21 April 2008

Erik Bech
Test Manager

Claude Videt
Project Manager

