

Compliance Statement



No. 2006-044 – Screened Class E_A Channel



Company

Pouyet SA
3M Telecommunications
Boulevard de l'Oise
95006 Cergy Pontoise Cedex
France

Channel identification (4 connectors)

80 metres of horizontal cable:

VOL10SFL4 Volition™ 10 gigabits S/FTP cable, 4 pairs, LSOH
VOL10SFL8 Volition™ 10 gigabits S/FTP cable, 2x4 pairs, LSOH

2x(5+3) metres flexible patch cords:

VOL-6SSL-LX Volition™ 10 gigabits S/FTP cords, 4 pairs, LSOH
X stands for the length of the patch cord

Wall Outlet:

OCK10S8 Volition™ 10 gigabits RJ45 shielded jack

Patch Panel:

VOL-PPCX-F16K Volition™ Patch Panel. 16 ports, keystone
VOL-PPCX-F24K Volition™ Patch Panel. 24 ports, keystone
X stands for the colour of the patch panel (black or brushed aluminium)

Generic cabling draft standard

25N1096 FPDAM 1.1 to ISO/IEC 11801:2002,
including alien NEXT and FEXT, transfer impedance, and coupling attenuation requirements

Technical report

DELTA-N312117, DANAK-19J1540

Manufacturer code

1540A

This product has been tested by the EC (European Cabling) group of DELTA and complies with the electrical requirements of the above specified standard up to 500 MHz. In addition to the internal channel parameters also the external parameters, alien near end crosstalk, PSANEXT and alien equal level far end crosstalk, PSAELFEXT have been characterised. 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 qualification schedule, which implies that the EC (European Cabling) group performs a sample test of the product once a year. For detailed information see www.delta.dk/cable. The certificate is valid until 3 September 2007.

Hørsholm, 3 March 2006

Erik Bech
Test Manager

Claude Videt
Project Manager

