Compliance Statement

Data communication cable, Category 6A

Company
LANSYST OÜ
Liivametsa 6
Tallinn 11216
Estonia

Product description
Unscreened cable (U/UTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 twisted pairs
Flame retardant, halogen free

Product identification
400160
U/UTP C6a LSOH B2ca DNS Silverlink

Generic cabling and cabling components standards - Category 6A cable requirements
• ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
• IEC 61156-5:2012 (Ed. 2.1)
• EN 50173-1:2018 / EN 50173-2:2018
• EN 50288-11-1:2012
• TIA-568.2-D:2018
including all cable alien crosstalk parameters (PS ANEXT and PS AACR-F)

Standards for flammability, halogen acidity, and smoke performance
• IEC 60332-1-1:2015 (Ed. 1.1) / IEC 60332-1-2:2015 (Ed. 1.1)
• IEC 60754-2:2011 (Ed. 2.0)
• IEC 61034-1:2013 (Ed. 3.1) / IEC 61034-2:2013 (Ed. 3.1)

Technical report
T935295-01, DANAK-19/20693

EC Cabling product ID
6791

CS valid until
1 December 2020

This product has been tested by FORCE Technology and complies with the requirements of the above specified standards and "Terms and conditions for the EC VERIFIED programme for Generic and Coaxial Cabling", DQP231006. The product takes part in a maintenance schedule, which implies that FORCE Technology performs a quality audit of the manufacturer's production and QA sites. The maintenance testing of the product is performed on a sample basis.

Hørsholm, 6 November 2019

Lars Lindskov Pedersen
Test Manager

Dennis Andersen
Head of Department