Compliance Statement

Data communication cable, Category 7A

Company
Interconnect Solutions Ltd.
Q4-136, Saif Zone,
P.O Box 9508 Sharjah
United Arab Emirates

Product description
Screened cable (S/FTP) characterised up to 1200 MHz*
Horizontal floor wiring cable, 100 Ω
4 individually foil screened twisted pairs with overall braid screen
Flame retardant, halogen free

Product identification
i-connect LAN Cable CAT7A S/FTP LSZH 4P 23AWG

Generic cabling and cabling components standards - Category 7A 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 50288-9-1:2012
- TIA-568.2-D:2018

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
EC Cabling product ID
12023490-03, DANAK-19/20970       6609

CS valid until
1 March 2021

*Transmission parameters comply with extended Cat. 7A limits up to 1200 MHz.

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, 20 February 2020

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