Compliance Statement

Data communication cable, Category 7A

Company
Eldor Communication Technologies Ltd
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4809162 Rosh Haine
Israel

Product description
Screened cable (S/FTP) characterised up to 1200 MHz*
Horizontal floor wiring cable, 100 Ω
4 and 2×4 individually foil screened twisted pairs with overall braid screen
Flame retardant, halogen free

Product identification
S/FTP CAT 7A 4P 23AWG LSZH Part no. 0103-999EL600
DUPLEX S/FTP CAT 7A 4P 23AWG LSZH Part no. 0103-999EL650

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

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
T933232-03, DANAK-19/20634

EC Cabling product ID
6989, 6990

CS valid until
1 October 2020

* 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 September 2019

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