CÂBLE CAT.6A S/FTP LSZH – 23AWG – 700 MHZ - ATTESTATION DE CONFORMITÉ

Posted on 06-08-2025 by barpaadminuser





Attestation of Conformity

No. 2023-612

Data communication cable, Category 6A

Tested in extended frequency ranges 650 MHz and 700 MHz

Company

barpa Rua Noé Pereira, 473 4510-706 Gondomar Portugal

Product description

Screened cable (S/FTP) characterised up to 650 MHz and 700 MHz* Horizontal floor wiring cable, $100~\Omega$ 4 individually foil screened twisted pairs with overall braid screen Flame retardant, halogen free

Product identification

Cable Cat.6AS/FTPLSZH Part no. 82223422PPPCC

(CC: coding for CPR level, PPP: coding for packaging)

Generic cabling and cabling components standards - Category 6_{A} cable requirements (ext. freq.)*

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0) IEC 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-10-1:2012
- TIA-568.2-D:2018

Technical report

12330965-01, DANAK-19/23735

EC Cabling product ID

This product sample has undergone a one-time test performed by FORCE Technology and complies with the requirements of the above specified standards for a screened Category 6A cable with Type Ib coupling attenuation performance, Grade 1 transfer impedance performance, and Level 2 unbalance attenuation performance.

*For Category 6a, the standardised upper frequency is 500 MHz. The cable has been tested extended frequency ranges. Transmission parameters comply with the Category 6alimits extended to 650 MHz and 700 MHz.

Hørsholm, 29 September 2023

Lars Lindskov Pedersen

Test Manager

Head of Department

FORCE Technology Venlighedsvej 4 2970 Hørsholm Denmark Tel. +45 43 25 14 00 lanforcetechnology.com

