

CABLE CAT.6A S/FTP LSZH – 23AWG – 700 MHZ - ATTESTATION OF CONFORMITY

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Attestation of Conformity

No. 2023-612

Data communication cable, Category 6_A

Tested in extended frequency ranges 650 MHz and 700 MHz

Company

barpa
Rua Noé Pereira, 473
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Portugal

Product description

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

Product identification

Cable Cat.6A S/FTP LSZH
Part no. 82223422PPCC (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, DANA-19/23735

EC Cabling product ID

7552

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 6_A cable with Type Ib coupling attenuation performance, Grade 1 transfer impedance performance, and Level 2 unbalance attenuation performance.

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

Hørsholm, 29 September 2023

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