

Compliance Statement

No. 2024-183

Data communication cable, Category 6A

Company

ACOME
Usines de Mortain Romagny
50140 Mortain
France

Product description

Screened cable (F/FTP) characterised up to 500 MHz
Horizontal floor wiring cable, 100 Ω
4 and 2x4 individually foil screened twisted pairs with overall foil screen
Flame retardant, LSZH jacket

Product identification

ACOLAN 550 FF Cat.6A LSOH-FR
ACOLAN 550 FFD Cat.6A LSOH-FR DUAL
ACOLAN FIREPROTECT 550 FF Cat.6A LSOH-FR
ACOLAN FIREPROTECT 550 FFD Cat.6A LSOH-FR DUAL

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 61156-5:2020 (Ed. 3.0)
- EN 50173-1:2018 / EN 50173-2:2018
- EN 50288-10-1:2012
- 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 60754-2:2019 (Ed. 2.1)
- IEC 61034-1:2019 (Ed. 3.2) / IEC 61034-2:2019 (Ed. 3.2)

Technical report

12326785-05, DANAK-19/23661

EC Cabling product ID

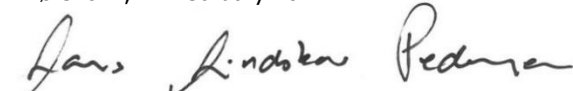
6678, 6681

CS valid until

1 October 2024

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, 14 February 2024


Lars Lindskov Pedersen
Test Manager


Dennis Andersen
Head of Department

