

# Compliance Statement

No. 2024-178

## Data communication cable, Category 6A

### Company

ACOME  
Usines de Mortain Romagny  
50140 Mortain  
France

### Product description

Screened cable (U/FTP) characterised up to 500 MHz  
Horizontal floor wiring cable, 100  $\Omega$   
4 and 2x4 individually foil screened twisted pairs  
Flame retardant, halogen free

### Product identification

ACOLAN 550 UF Cat.6A LSOH-FR  
ACOLAN 550 UFD Cat.6A LSOH-FR DUAL  
ACOLAN FIREPROTECT 550 UF Cat. 6A LSOH-FR  
ACOLAN FIREPROTECT 550 UFD 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

12334788-04, DANAK-19/24056  
12334788-05, DANAK-19/24057

### EC Cabling product ID

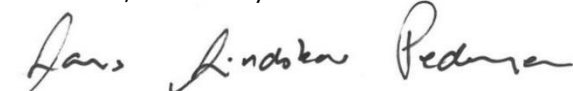
5263  
6012

### 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

