

Compliance Statement

No. 2024-180

Data communication cable, Category 6

Company

ACOME
Usines de Mortain Romagny
50140 Mortain
France

Product description

Unscreened cable (U/UTP) characterised up to 250 MHz
Horizontal floor wiring cable, 100 Ω
4 and 2x4 twisted pairs
Flame retardant, halogen free

Product identification

ACOLAN 450 UU Cat.6 LSOH-FR
ACOLAN 450 UUD Cat.6 LSOH-FR DUAL

Generic cabling and cabling components standards - Category 6 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 50288-6-1:2013
- 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

12326785-03, DANAK-19/23646

EC Cabling product ID

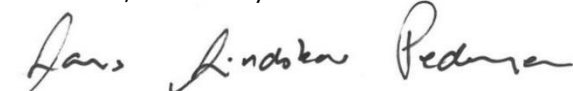
5264, 5412

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
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