

# Compliance Statement

No. 2024-441

## Unscreened Channel, Class E<sub>A</sub>

### Company

Excel  
Excel House  
Junction Six Industrial Park  
Electric Avenue  
Birmingham B6 7JJ  
United Kingdom

### Channel Identification (4 connector model)

#### Horizontal cable:

Excel Category 6A unscreened U/UTP cable LSZH; Part no. 100-219 / 190-219

#### RJ45 connector for telecommunications outlet, consolidation point, and patch panel:

Excel Category 6A screened keystone jack; Part no. 100-182

#### Terminal cord, patch cord, equipment cord:

Excel Category 6A screened (F/FTP) Patch Lead LSZH; Part no. 100-15x (x: coding for length)  
(with jack 100-182 added for equipment cord)

#### Consolidation point cord:

Excel Category 6A unscreened U/UTP cable LSZH; Part no. 100-219 / 190-219  
(with jack 100-182 and plug 100-118 added)

#### Generic cabling standards - Class E<sub>A</sub> Channel requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-2:2017 (Ed. 1.0)
- EN 50173-1:2018 / EN 50173-2:2018
- TIA-568.2-D:2018

including all channel alien crosstalk parameters (PS ANEXT and PS AACR-F)

#### Technical report

12425666-04, DANAK-19/24302

#### EC Cabling product ID

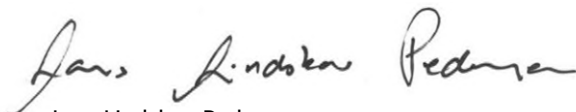
7482

#### CS valid until

1 August 2025

This product has been tested by FORCE Technology up and complies with the electrical 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 of certification schedule, which implies that FORCE Technology performs a sample test of the product once a year.

Hørsholm, 20 June 2024



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Test Manager



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Head of Department