

# Compliance Statement

No. 2021-770

## Screened Channel, Class I (Category 8)

### Company

HCS – HES Cabling Systems  
Oruç Reis Mah. Giyimkent Sitesi Vadi Cad. No:3A  
34235 Esenler  
Istanbul  
Turkey

### Channel Identification (2 connector model)

#### Horizontal cable:

HCS DataLink 2000 4-Pair 22 AWG S/FTP CATEGORY 8 LS0H IEC 60332-1 Horizontal Cable; P/N H08-00402  
HCS DataLink 2000 8-Pair 22 AWG S/FTP CATEGORY 8 LS0H IEC 60332-1 Horizontal Cable; P/N H08-00804  
HCS DataLink 2000 4-Pair 22 AWG S/FTP CATEGORY 8 LS0H IEC 60332-3-24 Horizontal Cable; P/N H08-C0402  
HCS DataLink 2000 8-Pair 22 AWG S/FTP CATEGORY 8 LS0H IEC 60332-3-24 Horizontal Cable; P/N H08-C0804

#### Connecting hardware for interconnect/equipment outlet:

HCS DataLink 2000 8P8C RJ45 Shielded CATEGORY 8 Keystone Jack; P/N J08-00823

#### Cords:

HCS DataLink 2000 4-Pair 26 AWG RJ45/RJ45 Shielded S/FTP CATEGORY 8 LS0H 1m Modular Cord  
P/N T08-0A48c-10 (c coding for colour of jacket)  
HCS DataLink 2000 4-Pair 26 AWG RJ45/RJ45 Shielded S/FTP CATEGORY 8 LS0H 2m Modular Cord  
P/N T08-0A48c-20 (c coding for colour of jacket)

#### - including use with Patch panels:

HCS 24 Port Keystone Jack Blank 19" Metal Patch Panel 1U; P/N P00-02420-1U  
HCS 48 Port Keystone Jack Blank 19" Metal Patch Panel 1U; P/N P00-04820-1U

#### Channel test configurations (cord/horizontal cable/cord):

Long channel: 2 m / 26 m / 2 m  
Short channel: 1 m / 5 m / 1 m

The channel further complies with Class E<sub>A</sub> (Category 6A) channel requirements when tested in the following configuration:

Class E<sub>A</sub> channel: 2 m / 90 m / 2 m

#### Generic cabling standards - Class I Channel requirements

- ISO/IEC 11801-1:2017 (Ed. 1.0) / ISO/IEC 11801-5:2017 (Ed. 1.0)
- EN 50173-1:2018 / EN 50173-5:2018
- TIA-568.2-D:2018

#### Technical report

12130719-01, DANAK-19/22315

#### EC Cabling product ID

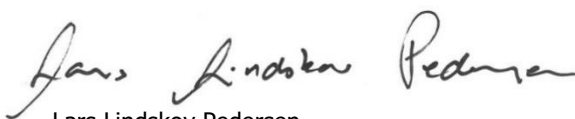
6801

#### CS valid until

1 February 2023

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, 22 November 2021



Lars Lindskov Pedersen  
Test Manager



Dennis Andersen  
Head of Department

