

Compliance Statement

No. 2020-017

Screened Channel, Class I (Category 8)

Company

HCS – HES Cabling Systems
Oruc 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

Cords:

HCS DataLink 2000 4-Pair 26 AWG RJ45/RJ45 Shielded S/FTP CATEGORY 8 LS0H Xm Modular Cord
P/N T08-0048c-X0 (X: coding for length; c: coding for colour)

- equipped with CAT8 RJ45 PLUG for field installation:

HCS DataLink 2000 Category 8 8P8C Shielded RJ45 Field Termination Plug; P/N J08-008F3

Connecting hardware for interconnect/equipment outlet:

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

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_A (Category 6A) channel requirements when tested in the following configuration:

Class E_A 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

T933908-01, DANAK-19/20814

EC Cabling product ID

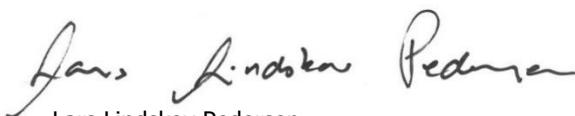
6801

CS valid until

1 February 2021

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, 9 January 2019



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department

