

Compliance Statement

No. 2022-798

Screened Channel, Class I (Category 8)

Company

HCS KABLOLAMA SİSTEMLERİ SAN. ve TİC. A.Ş
İkitelli OSB Mahallesi 8. Cadde No:3 A/B Başakşehir
34306 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 60332-3-22 Horizontal Cable; P/N H08-B0402
HCS DataLink 2000 8-Pair 22 AWG S/FTP CATEGORY 8 LS0H IEC 60332-3-22 Horizontal Cable; P/N H08-B0804
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_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

12231119-01, DANAK-19/23102

EC Cabling product ID

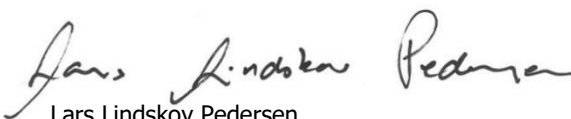
6801

CS valid until

1 February 2024

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, 14 December 2022



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department

