

Compliance Statement

No. 2023-370

Screened Channel, Class I (Category 8)

Company

EmCom Technology Inc.
7F 219, Sec. 3 Nanking E. Rd.
Taipei
Taiwan

Channel Identification (2 connector model)

Horizontal cable:

Draka UCFUTURECOMPACT22 Cat.8.2 S/FTP 4P 2GHz

Cords:

Draka UCFUTURECOMPACT22 Cat.8.2 S/FTP 4P 2GHz
- equipped with Cat.8 Field termination Plug; Part numbers: FTPS80A, FTPS80B, FTPS811

Connecting hardware for interconnect, equipment outlet:

Cat.8 STP keystone Jack
Part numbers:
5A88TPZ00, 1A88TPZ00, 6A88TPZ00, 7A88TPZ00, 1A88IPZ00, 1A88TPZ01, 7B88TPZ00, 1B88TPZ00

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

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

Generic cabling standards - Class I (Category 8) 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

12324099-01, DANAK-19/23507

EC Cabling product ID

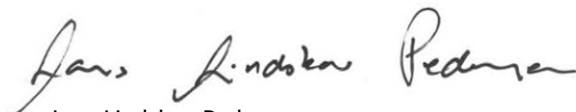
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CS valid until

1 August 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, 23 June 2023



Lars Lindskov Pedersen
Test Manager



Dennis Andersen
Head of Department