

Attestation of Conformity

No. 2021-585

Cables for use in construction works Reaction to fire class D_{ca}

Company

DINTEK Electronic Ltd. 5F, No. 9, Ln. 3, Minsheng W. Rd., Zhongshan Dist., Taipei City 10449, TAIWAN, R.O.C.

Product description

Unscreened communication cable (U/UTP) with solid conductors 4 twisted pairs, LSZH $\,$

Product identification

Cat6 U/UTP 4PR Solid Core LSZH Part no. 1101-04xxx (product family, xxx: sheath colour)

The classification applies for cables within the product family for outer diameter 5.2 mm - 6.1 mm, and cable parameter χ 89 – 109

Reaction to fire standards

- EN 50575:2014 including amendment A1:2016
- EN 60332-1-2:2004 including amendments A1:2015 and A11:2016
- EN 50399:2011 including amendment A1:2016
- EN 60754-2:2014 including amendment A1:2020
- EN 13501-6:2018

Reaction to fire classification

Class D_{ca}-s2,d2,a1

Technical report

12130975-01, DANAK-19/22173

EC Cabling product ID

7268

This product has undergone a one-time test performed by FORCE Technology and complies with the requirements for the stated reaction to fire class. The classification has been carried out in accordance with EN 13501-6 for use in relation to the Construction Products Regulation (CPR) under AVCP system 3.

Hørsholm, 1 September 2021

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