

<b>MANUFACTURER:</b>	<b>FIBRAIN Sp. z o.o.</b>
<b>ADDRESS:</b>	36-062 Zaczernie 190F Poland T.(+48) 17 86 60 830, F. (+48) 17 86 608 10
<b>PRODUCT:</b>	Reinforced last mile connection µdrop cable
<b>TYPE (MODEL):</b>	<b>MK-DXS25</b>
<b>FIBER TYPE:</b>	SMF 9/125 ITU-T G.652.D, G.657.A1, G.657.A2 MMF 50/125 ITU-T G.651.1 / IEC 60793-2-10 A1a OM2, OM3, OM4 MMF 62,5/125 IEC 60793-2-10 A1b OM1
<b>QUANTITY:</b>	2 –12 fibres
<b>CONSTRUCTION:</b>	UV stabilized HDPE outer jacket with low coefficient of friction. Aramid yarns as strain relief. Gelly filed central tube with optical fibres. Smallest outer diameter for blowing into 5/3.5mm ducts.

**DESTINATION AND APPLICATION:**

The scope of the product's destination and proper application is included in the update version of its technical specification.

**REFERENCES:**

We inform you that the product described above is compatible with the following norms, standards and regulations:

**EU STANDARDS:**

<b>Number</b>	<b>Title</b>
PN-EN IEC 60793-1-40:2019-07	Optical fibres – Part 1-40: Attenuation measurement methods
PN-EN IEC 60793-2-50:2019-05	Optical fibres -Part 2-50: Product specifications - Sectional specification for class B single-mode fibres
PN-EN 60794-1-1:2016	Optical fibre cables -Part 1-1: Generic specification – General
PN-EN 60794-1-21:2015	Optical fibre cables – Part 1-21: Generic specification- Basic optical cable test procedures- Mechanical tests methods
PN-EN IEC 60794-1-22:2018	Optical fibre cables – Part 1-22: Generic specification- Basic optical cable test procedures- Environmental test methods

**ADDITIONAL INFORMATION:**

**FIBRAIN company, as the supplier, the integrator and the manufacturer of the individual fiber optic systems used in the telecommunications, declares that the products included in the present Certificate, are compatible with the references stated above and do not contain any harmful substances in the limits which exceed European standards, consequently they are compatible with the (RoHS 2) Directive 2011/65/EU, Directive 2015/863 and also meet all the requirements of Regulation 1907/2006 (REACH).**

*Marcjanna Chrostowska*  
  
**Quality Manager**

Date and place of issue: 08.08.2023, Jasionka