

MANUFACTURER:	FIBRAIN Sp. z o.o.
ADDRESS:	36-062 Zaczernie 190F Poland T.(+48) 17 86 60 830, F. (+48) 17 86 608 10
PRODUCT:	Direct buried single jacket central loose tube drop optical cable
TYPE (MODEL):	BURRY-DAC, BURRY-DAC-G
FIBER TYPE:	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
QUANTITY:	2-24 fibers
CONSTRUCTION:	Central loose tube (PBT) with filling compound, Up to 24 optical fibers (250 µm), Aramid or glass yarns as strain relief and water absorbent, Embedded FRP strength members, Highly resistant outer jacket made of hard polyolefin material, UV resistant

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:

Number	Title
PN-EN IEC 60793-1-40:2019-07	Optical fibres – Part 1-40: Attenuation measurement methods
PN-EN 60793-2-10:2019-12	Optical fibres – Part 2-10: Product specifications – Sectional specification for category A1 multimode fibres
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
ZN-OPL-005-1/14	Optotelecommunication cable lines - Optic fibers- Requirements and test methods
ZN-OPL-005-2/17	Optotelecommunication cable lines – Fiber optic cables - Requirements and 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.

Marcjanna Chrostowska

Quality Manager

Date and place of issue: 28.12.2020, Jasionka