

**MANUFACTURER:** **FIBRAIN Sp. z o.o.**

**ADDRES:** 36-062 Zaczernie 190F, Poland  
tel.(017) 86 60 830, fax (017) 86 608 10

**PRODUCT:** **FIBRAIN** distribution cabinets outdoor FDH-x type, with equipment,

**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 60825-2:2009/A2:2010	Safety of laser products - Part 2: Safety of optical fibre communication systems.
PN-EN 61753-1:2009	Fibre optic interconnecting devices and passive components performance standard – part 1: General and guidance for performance standards
PN-ETSI EN 300 119	Environmental engineering (EE) - European telecommunications standards for devices -
ZN-OPL-009/13	Optotelecommunication lines. Fiber optic switches. Requirements and tests
ITU-T L.202	Requirements for passive optical nodes: optical distribution frames for central office environments.
PN-EN 50411-2-4:2012	Fibre organisers and closures to be used in optical fibre communication systems – product specifications – part 2-4: Sealed dome fibre splice closures type1, for category S&A
ZN-OPL-008/14	Optotelecommunication lines. Weld cassettes of fibers and connector covers for applications in fiber optic telecommunications systems.
ZN-OPL-014/15	Telecommunication cable duct. Sewer elements. Requirements and tests.

**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: 02.01.2023, Zaczernie.