

2658-CPR-5010_FAM006

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Optical Fiber Cable - Cables for general application in construction works subject to reaction to fire requirements (see family range in appendix)

Placed on the market by

Novobit AG

Knonauestrasse 54
6330 Cham Switzerland

And produced in the manufacturing plant

Bitel (China) Ltd.

Export Processing Zone Jinchuan West Road 010080
Hohhot China

This certificate attests that all provisions concerning the assessment and verification of constancy of performances detailed in annex ZZ of the standard

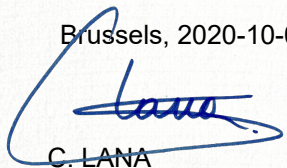
EN 50575:2014 + A1:2016

Under system 1+ for the performances set out here below are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

Level of class of performance: B2_{ca}-s2,d1,a1

This certificate was first issued on 2017-11-22 and will remain valid as long as the test methods and/or factory production control requirements included harmonized standard, used to assess the performance of the declared essential characteristic, do not change, and the construction product, and the manufacturing conditions in the plant are not modified significantly, unless suspended or withdrawn by the product certification body.

Brussels, 2020-10-05



C. LANA

Certification Manager

FAM006		
Product reference	Brand name	Product description
Breakout Cable	Bitel	2 fibers LSZH Unit diameter 2,0 mm Outer diameter 7,2 mm
Breakout Cable	Bitel	4 fibers LSZH Unit diameter 2,0 mm Outer diameter 7,2 mm
Breakout Cable	Bitel	6 fibers LSZH Unit diameter 2,0 mm Outer diameter 8,2
Breakout Cable	Bitel	8 fibers LSZH Unit diameter 2,0 mm Outer diameter 8,2
Breakout Cable	Bitel	12 fibers LSZH Unit diameter 2,0 mm Outer diameter 11,2 mm
Breakout Cable	Bitel	24 fibers LSZH Unit diameter 2,0 mm Outer diameter 14,2 mm
Breakout Cable	Bitel	2 fibers LSZH Unit diameter 1,4 mm Outer diameter 6,5 mm
Breakout Cable	Bitel	4 fibers LSZH Unit diameter 1,4 mm Outer diameter 6,5 mm
Breakout Cable	Bitel	6 fibers LSZH Unit diameter 1,4 mm Outer diameter 7.0 mm
Breakout Cable	Bitel	8 fibers LSZH Unit diameter 1,4 mm Outer diameter 7,2 mm
Breakout Cable	Bitel	12 fibers LSZH Unit diameter 1,4 mm Outer diameter 9,3 mm
Breakout Cable	Bitel	18 fibers LSZH Unit diameter 1,4 mm Outer diameter 10 mm
Breakout Cable	Bitel	24 fibers LSZH Unit diameter 1,4 mm Outer diameter 11,5 mm

The test results are laid down in certification file ref.627683/13

This certificate is based on test reports ref. 3879-1/2017, 3879-2/2017, 3880-1/2017, 3880-2/2017, 3869/2017, 3870/2017, 3873/2017, 5337/2017, 627693.13, AJFS1812012131CA-01, AJFS1812012131CA-02, AJFS1812012132CA-01 and AJFS1812012132CA-02