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NOTIFIED BODY
Nr 2659

BELAC N° 060-TEST ISO 17025

Liège, 7th June 2017.

TEST REPORT

Nr 2435-1/2017

INTERNATIONAL ELECTROTECHNICAL COMMISSION

IEC 60332-1-2 **1st edition 2004** **AMD1: 2015**	**TESTS ON ELECTRIC AND OPTICAL FIBRE CABLES UNDER FIRE CONDITIONS** **Part 1-2: Test for vertical flame propagation for a single insulated wire or cable - Procedure for 1 kW pre-mixed flame**

1. Tests applied for by:SGS Belgium NV - Division SGS CEBEC,Bld Internalelaan 55/D, B-1070 Brussels.

2. Type of cable(*:information given by the sponsor):
ISSeP nr:LCF/EE/17/65/7.
*Reference:U/UTP CAT6A lan Cable.
Cable marking:-.
Manufaturer:Hangzhou Risingsun Cable Co.,Ltd.
Diameter:～6.6 mm.
Colour of the outer sheath:grey.
Date of samples reception :12th March,2023
The product is defined as a communication cable according to EN 50575

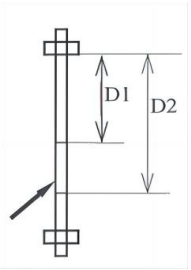
3. sampling:not carried out by the laboratory. SGS nr 11658

4. Procedure:see §. 5 of IEC 60332-1-2:2004/Amd 1:2015 standard.

5. Date of the test:13th March,2023

6. Results:

Test nr:CVU/1822
Duration of flame application:60 s
Time to ignition: 1 s
After flame duration: 15 s
Distance D1:42 cm
Distance D2:51 cm



7. Classification:

Cable described in 2 meets the requirements of annex A of IEC 60332-1-2.

M. DEVILLERS,
Test Operator.

S. DESMET,
Test Executive.

Wallonie

Remarks : - This test report testifies only to the performances of the object actually tested, and does not presume of performance of similar object;
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Liège, 7th June 2017

CLASSIFICATION REPORT

Nr 2435-2/2017

EUROPEAN STANDARD

EN 13501-6 **March 2014**	**Fire Classification of construction products and buildings elements** **Part 6: Classification using data from reaction to fire test on electric cables**
2006/751/EC. COMMISSION DECISION of 27 October 2006 amending Decision 2000/147/EC implementing Council Directive 89/106/EEC as regards the classification of the reaction-to-fire performance of construction products	

1. Classification requested by:SGS Belginm NV - Division SGS CEBEC,Bld internationalelaan 55/D,B-1070 Brussels.

2. Type of cable(*:information given by the sponsor):
   ISSeP nr:LCF/EE/17/65/7.
   *Reference:U/UTP CAT6A lan Cable.
   Cable marking:-.
   Manufaturer:Hangzhou Risingsun Cable Co.,Ltd.
   Diameter:～6.6 mm.
   Colour of the outer sheath:grey.
   Date of samples reception :12th March,2023
   The product is defined as a communication cable according to EN 50575

3. sampling:not carried out by the laboratory.SGS nr 11658

4. Classification:

Test according EN 60332-1-2(see report ISSeP nr 2435-1/2017):H<425 mm

The cable described in 2 belongs to Euroclass Eca,

H. BREULET,
Test Executive.

Wallonie

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