

# Declaration of Performance (DoP)

## DECLARATION OF PERFORMANCE

No. CPR028/005

1. Unique identification code of the product-type:

**Single Core, XLPE Insulated, LSNH Sheathed, 300/500V. 6181B.**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

**6181B6.0**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Supply of electricity in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)

**Doncaster Cables  
Millfield Industrial Estate  
Arksey Lane, Bentley, Doncaster,  
South Yorkshire, DN5 0SJ, United Kingdom**

**Tel: +44 1302 821700, Fax: +44 1302 821701, Email: sales@doncastercables.com**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)

**N/A**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 3**

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: **Notified product certification body No 2661 performed the determination of the product type on the basis of type testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product before placing the product on the market and issued the certificate of constancy of performance**

8. Declared performance

<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
<b>Reaction to fire</b>	<b><math>E_{ca}</math></b>	<b>EN50575:2014</b>
<b>Dangerous substances</b>	<b>None</b>	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Aaron Walstow (Technical Manager)  
Doncaster, United Kingdom  
05<sup>th</sup> of May 2017

