



HENG TONG OPTIC-ELECTRIC



DECLARATION OF PERFORMANCE

No. HTLL-DOP-2207001

1. Unique identification code of the product type:
Electric cables for photovoltaic systems: H1Z2Z2-K DC1.5kV & AC 1.0/1.0kV 4mm², 6mm², 10mm²
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Trade name: Hengtong, Type: H1Z2Z2-K,

Conductor: Circular tinned copper, Insulation: LSOH, Sheath: LSOH

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

Cables for general applications in construction works.

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

Hengtong Power Cable Co.,Ltd

No.88, Hengtong Avenue, Qidu Town, Wujiang District, Suzhou City, Jiangsu province, China

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

As above

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

AVCP System 3

7. In case of declaration of performance concerning a construction product covered by a harmonised standard:

Notified product certification body No.1008 performed the determination of product type on the basis of type testing (basing on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product.

8. Declared performance

Essential characteristics	Performance	Harmonized Technical specification
Reaction to fire	Dca-s2,d2,a1	EN 50575:2014 + A1:2016
Dangerous substances	None	

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:

..... Wu Weifeng..... Quality manager.....
(name and function)

.....2022.07.11.....
(date of issue)

..... Wu Weifeng
(signature)



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HENGTONG OPTIC-ELECTRIC CO.,LTD.
No.88 Hengtong Road, Qidu Town, Wujiang District, Suzhou,
Jiangsu Province 215200, China

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EN50575:2014 + A1: 2016

H1Z2Z2-K DC1.5kV&AC1.0/1.0kV

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

Reaction to Fire: Dca-s2,d2,a1

Dangerous substances: none