



Precisely Right.



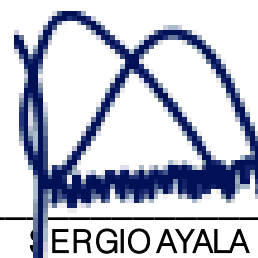
ISO/IEC 17065:2012
15-CPR-002

Certificado de Conformidad de Producto

Product Certificate of Conformity

Certificado No. <i>Certificate No.</i>	PR1-100769
Informe No. <i>Report No.</i>	BSP-0509-1
Nombre y dirección del titular <i>Holder's name and address</i>	Leader Technology Shenzhen Co., Limited Flat/ rm 1402b 14F The Belgian Bank Building NOS.721-725 Nathan Road M.K China
Nombre y dirección de la fábrica(s) <i>Name and address of the factory(ies)</i>	Dongguan Lvde Plastic Technology Co., Ltd. No. 5, Xianda Road, Guancang, Zhangmutou Town, Dongguan City, Guangdong Province, China
Origen <i>Origin</i>	R.P. China <i>P.R. China</i>
Producto <i>Product</i>	Cables eléctricos para uso en sistemas fotovoltaico <i>Electric cables for use in photovoltaic systems</i>
Referencia(s) <i>Model(s)</i>	H1Z2Z2-K
Marca <i>Trademark</i>	
Características principales <i>Main characteristics</i>	Cable para uso en instalaciones solares fotovoltaicas marcaLeader Technology Shenzhen Co., Limited con área transversal de 1X2.5, 4 y 6 mm ² Tensión nominal DC: 1.5 kV (DC) Tensión nominal AC: U0/U AC 1/1kV Tipo de aislamiento: Poliolefina reticulada sin halógenos MG80027J (EN)-125
Evaluated de acuerdo con <i>Assessed according to</i>	Resolución 90708: 2013.Ministerio de Minas y Energía de Colombia, Reglamento Técnico de Instalaciones Eléctricas. RETIE, artículo 20 y 20.28. (EN 50618:2014, Cables eléctricos para sistemas fotovoltaicos). <i>Resolution 90708:2013, Mining and Energy Ministry, Colombian Mandatory Electrical Safety Regulation for Electrical Installation, article 20. y 20.28.</i> (EN 50618:2014, Electric cables for photovoltaic systems).
Esquema de Certificación <i>Certification type scheme</i>	Esquema Tipo 5 <i>Type 5 scheme</i>
Fecha de emisión / <i>Valid from</i> Vigente hasta / <i>Valid until</i>	24/05/2022 23/05/2025

Autorizado Por
Authorized by



GERGIO AYALA
Gerente de Producto
TÜV Rheinland Colombia S.A.S.
Calle 108 No. 45 – 27 Bogotá - CO
(+57 1) 7460980

DECLARATION OF PERFORMANCE

DoP No. LD0355 Rev.1



Code of the product-type

LEADER PV CABLE H1Z2Z2-K

Identification of the product

H1Z2Z2-K full range according to EN 50618

Intended use/s:

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

Manufacturer

LEADER TECHNOLOGY
SHENZHEN CO., LIMITED

FLAT/RM1402B,14/F, THE BELGIAN
BANK BUILDING NO5.721-725
NATHANRD, MONGKOK KL, HK
Tel. +86-769-3335 6021

Fax: +86-769-3335 6021

Email: info@leadergroup-cn.com

Authorized representative:

N/A

System/s of AVCP:

System 1+

Harmonized standard:

EN 50575:2014 and EN 50575:2014/A1: 2016

Notified body/ies:

AENOR – 0099

Notified product certification body issued the Certificate of Constancy of Performances for characteristics of reaction to fire.

Declared performances:

Essential characteristics

Performance

Reaction to fire

C_{ca}-s1b, d2, a1

Dangerous substances

NPD (Non Performance declaration)

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Andy Yang,
Technical Department

Jiangsu /HK China, 15/04/2020