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இலங்கை நிலைபெறுதகு சக்தி அதிகாரசபை
Sri Lanka Sustainable Energy Authority

විදුලිබල හා පුනර්ජනනීය බලශක්ති අමාත්‍යාංශයේ වෛජිථාපිත අධිකාරියකි
மின்வலு மற்றும் மீள்புத்தாக்க சக்தி அமைச்சின் நியதிச்சட்ட அதிகாரசபை
A Statutory Authority of Ministry of Power & Renewable Energy



26th January 2019

To whom it may concern

DC Solar Cable Manufactures in Sri Lanka

With respect to the factory audit conducted by ourselves to the Cable Solutions Pvt Ltd with the test results received from the University of Moratuwa, validated that Cable Solutions Pvt Ltd is the manufacturer in Sri Lanka for manufacturing DC Solar Cables according to BS EN 50618:2014.

Accordingly, we have no hesitation in recommending DC Solar Cables manufactured by Cable Solutions Pvt Ltd under the name of “CSLK” to use for solar energy projects in Sri Lanka.

Thanking you.

Ranjith Sepala

Director General

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.* Blatt *Sheet*
R 60149392 0002

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum	<i>Date of Issue</i>
93378526	0001--19600404 002	26.02.2021	(day/mo/yr)

Genehmigungsinhaber *License Holder*
Cable Solutions (PVT) Ltd.
Ranmuthugala Estate
11850 Kadawatha
Sri Lanka

Fertigungsstätte *Manufacturing Plant*
Cable Solutions (PVT) Ltd.
Ranmuthugala Estate
11850 Kadawatha
Sri Lanka

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
EN 50618:2014

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Cables / Wires Electric Cables for photovoltaic systems

Product as page 0001

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Addition of sheath colour

Type designation: H1Z2Z2-K
Trademark: CSLK
Cross section: 1,5mm²; 2,5mm²; 4mm²; 6mm²
Rated voltage: AC U0/U 1/1kV
 DC 1,5kV (Conductor-Conductor
 and Conductor-Earth)
max. voltage: DC 1,8kV
Range of temperature: -40°C to +90°C
max. temperature
at conductor: 120°C (20000h)
Material insulation: Crosslinkable Halogen free fire
 retardant compound in white
Material sheath: Crosslinkable Halogen free fire
 retardant compound in red and
 red stripe on black sheath
Extrusion type: Tandem Extrusion

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

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Zertifizierungsstelle



Tibor Mózes