



PSB Singapore

CERTIFICATE OF CONFORMITY

No. CLSAN 089558 0016 Rev. 00

Initial No. -

Certificate Holder:

Vietnam Electric Cable Corporation (CADIVI)

70-72 Nam Ky Khoi Nghia street, Nguyen Thai Binh ward, Dist 1
700000 Ho Chi Minh City
VIETNAM

UEN - 0300381564

Certification Mark:



TÜV SÜD PSB

Product:

Fire Resistant Cables

Brand Name:

CADIVI

Model(s):

Refer to following page(s)

Product Details:

Refer to following page(s)

Regulated Fire Safety Products used in Singapore need to comply with Singapore Civil Defence Force's Requirements. This certificate is for use outside of Singapore only.

Standard(s):

BS 6387:2013
IEC 60754-1:2011
IEC 60754-2:2011
IEC 61034-2:2005/AMD1:2013

Country of Origin:

Vietnam

Test Report(s):

Refer to following page(s)

Valid until:

2025-12-06

Products listed under Class 1A must have TÜV SÜD PSB PLS mark as shown above affixed/printed on them. Failure to comply with this requirement may result in revocation of this certificate.

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Issued on: 2020-12-07

Vice-President (Certification Department)
TÜV SÜD PSB

This Certificate is the property of TÜV SÜD PSB Pte Ltd. Reports listed in this certificate is an integral part of the certificate and should be read in conjunction with it. The use of this Certificate is subjected to TÜV SÜD Group Testing and Certification Regulations; TÜV SÜD PSB Pte Ltd (PSB) General Terms and Conditions of Business and PSB Product Listing Scheme (PLS) Application Fact Sheet. The manufacturer is solely responsible for compliance of any product that has the same designation as the product type-tested. Persons relying on this Certificate should verify its validity by checking the e-directory: www.tuvsud.com/ps-cert. For more information on TÜV SÜD PSB Pte Ltd product certification: www.tuv-sud-psb.sg



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Initial No. -

Model(s):

CXE/SWA/FR-LSHF 4X35-0.6/1kV
CXE/SWA/FR-LSHF 4X50 -0.6/1kV
CXE/SWA/FR-LSHF 4X70-0.6/1kV
CXE/SWA/FR-LSHF 4X95-0.6/1kV
CXE/SWA/FR-LSHF 4X120-0.6/1kV
CXE/SWA/FR-LSHF 4X150-0.6/1kV
CXE/SWA/FR-LSHF 4X185-0.6/1kV
CXE/SWA/FR-LSHF 4X240-0.6/1kV

Product Details:

Type : CU/MT/XLPE/LSHF/SWA/FR-LSHF Fire Resistant Cable
Voltage : 600/1000V
Conductor : Stranded Circular Plain Copper Wires (class 2)
Fire Resistant Layer : Mica Tape
Insulation : XLPE-Natural With Tape-Red, Yellow and Blue
Filler : PP-LSHF
Binder : PET-LSHF Tape
Inner Covering : LSHF-Black
Armour : Round Galvanised Steel Wires (SWA)
Binder : PET-LSHF-Black
Sheath : LSHF-Black
Protocols : C, W and Z
Sizes : 4C x 35mm² to 4C x 240mm²

Test Report(s):

7191234638-EEC20/11-01, 7191234638-EEC20/11-02
7191234638-EEC20/12-01, 7191234638-EEC20/12-02

For the test of resistance to fire with water and resistance to fire with mechanical shock, cable with overall diameter greater than 20mm is carried out in accordance with clause 17.6.2 of BS 7846:2015 as requested by the client.

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