



Reference No. SE-S-1814761R1

# Heating cable set.

DEVIflex\*\*, ECflex\*\*, DEVIsafe\*\*, ECsafe\*\*

Type designation:

Certificate holder:

DANFOSS A/S Nordborgvej 81 DK-6430 Nordborg DENMARK

The product complies with the standard(s):

Date of expiry:

IEC 60800:2009

23 October, 2023

Additional information in Appendix

 Certification Body:
 Intertek Semko AB, Product Certification
 Place:
 Kista - Stockholm

 Signed:
 Image: Henrik Wikström
 Date:
 10 March, 2021

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.



### **APPENDIX:**

Reference No. SE-S-1814761R1

#### **Technical Data:**

Type designation Rated voltage (V) Number of conductors Trademark Test Report Product information DEVIflex\*\*, ECflex\*\* 300/500 2 + screen. DEVI, Danfoss 2023191STO-001 "\*\*" denotes power rating 6T (6 W/m), 10T (10 W/m), 18T (18 W/m) and 20T (20 W/m).

- Twin conductor series resistive.
- · Provided with splice and end seal.
- Mechanical class M2.
- · With stranded or flexible drain wire.
- Indoor installation
- Minimum installation temperature: -5°C.
- Minimum bending diameter: 6 times cable diameter.
- DEVI type reference: DEVIflex\*\*

Danfoss type reference: ECflex\*\*

#### **Technical Data:**

Others

Others

Type designation Rated voltage (V) Number of conductors Trademark Test Report Product information

DEVIsafe**, ECsafe**	
300/500	
2 + screen.	
DEVI, Danfoss	
2023191STO-001	
"**" denotes power rating 20T (20 W/m).	
Twin conductor series resistive.	
Provided with splice and end seal.	
Mechanical class M2	

- Mechanical class M2.
- With stranded or flexible drain wire.
- Outdoor installation (UV-resistant).
- Minimum installation temperature: -5°C.
- Minimum bending diameter: 6 times cable diameter.
   DEVI type reference: DEVIsafe\*\*

Danfoss type reference: ECsafe\*\*

# Intertek

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## **APPENDIX:**

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**Manufacturing Sites:** 

Danfoss Sp. Z o.o. ul. Chrzanowska 5 05-825 Grodzisk Maz POLAND

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

This certificate replaces previously issued with reference number 1814761 dated 22 October 2018 for above types of heating cables. A new certificate has been issued on account of updated tests on splice and end seal.

Certification Body:	Intertek Semko AB, Product Certification	Place:	Kista - Stockholm
Signed:	the Wille	Date:	10 March, 2021
	Henrik Wikström	9	k

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