



# CERTIFICATE

## FOR EUROPEAN PRODUCT SAFETY

Reference No. SE-S-1814761R1

### Heating cable set.

**Type designation:** DEVIflex\*\*, ECflex\*\*, DEVIsafe\*\*, ECsafe\*\*

**Certificate holder:** DANFOSS A/S  
Nordborgvej 81  
DK-6430 Nordborg  
DENMARK

**The product complies with the standard(s):** IEC 60800:2009

**Date of expiry:** 23 October, 2023

Additional information in Appendix

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

**Signed:**  **Date:** 10 March, 2021

Henrik Wikström

## APPENDIX:

Reference No. SE-S-1814761R1

### Technical Data:

Type designation	DEVIflex**, ECflex**
Rated voltage (V)	300/500
Number of conductors	2 + screen.
Trademark	DEVI, Danfoss
Test Report	2023191STO-001
Product information	“**” 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.

Others

DEVI type reference: DEVIflex\*\*  
Danfoss type reference: ECflex\*\*

### Technical Data:

Type designation	DEVIsafe**, ECsafe**
Rated voltage (V)	300/500
Number of conductors	2 + screen.
Trademark	DEVI, Danfoss
Test Report	2023191STO-001
Product information	“**” denotes power rating 20T (20 W/m).

- Twin conductor series resistive.
- Provided with splice and end seal.
- 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.

Others

DEVI type reference: DEVIsafe\*\*  
Danfoss type reference: ECsafe\*\*

Intertek

## APPENDIX:

Reference No. SE-S-1814761R1

**Manufacturing Sites:** Danfoss Sp. Z o.o.  
ul. Chrzanowska 5  
05-825 Grodzisk Maz  
POLAND

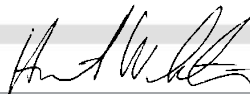
According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

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:**



**Date:** 10 March, 2021

Henrik Wikström

Intertek