



SWEDISH TYPE APPROVAL TG 1289 WITH DECISION ON PRODUCTION CONTROL

Holder: Ebeco AB

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Self – limiting heating cable

Product description

Self-limiting heating cable with associated bushing in type approved DZR brass CW625N. The outer casing of the heating cable is equipped with a drinking water-approved thermoplastic fluoropolymer ECTFE and a 2 meter connecting cable of rubber with a plug.

Intended use

Protecting drinking water pipes from frost, interior alt. exterior laying of heating cable.

Scope

Frostvakt 10 with retrofit kit F-10 and F-10

Approval

The products meet the requirements of Chapter 8, Section 4, of the Planning and Building Act (PBA) regarding the technical characteristics of construction works, specifically hygiene, health and environment, as well as the Planning and Building Ordinance (PBO), Chapter 4, Sections 12 and 13, provided that the conditions stated in this approval are followed.

The products are approved in accordance with the following section(s) of “Boverket's Building Regulations” (BBR 29)¹⁾:

Construction products with assessed properties	1:4
Tap water installations	6:62
Design	6:625

The products are approved in accordance with the following sections of Boverket's regulations regarding protection for hygiene, health and environment, as well as the management of water and waste (BFS 2024:8):

General	Chapter 1, Sections 6-7
Water- and waste-water installation	Chapter 8, Sections 1, 3 and 4

The regulations in Chapter 8, Section 13 shall always be taken into account during installation.

¹⁾ BBR 29 may be used under the conditions specified in BBR 31.

Marking

Marking must be affixed to the product or, if there are special reasons, to the packaging or the delivery note. Marking shall indicate the following information:

Holder:	Ebeco AB
Product name, and relevant article number:	Product name (article number)
Production site:	Manufacturing site concerned
Traceability to the production:	(e.g. yyyy-mm-dd or batch number)
Information about requirements or class, if relevant:	230 V~/ Power/IP67 and length of cable
The registered trademark of Boverket:	
Certification Body:	Kiwa Certification AB
Accreditation number:	1913
Type Approval No:	TG 1289
Inspection Body:	Kiwa Certification AB

Kiwa Certification AB

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Place of manufacture:

AB Ebeco, Lärjeågatan 11, 415 02 Göteborg, Sweden

Control

The manufacturer's continuous self-monitoring is combined with surveillance carried out by an independent Inspection Body.

Inspection Body: **Kiwa Certification AB**

Control Agreement: **576/2026, dated 2021-02-26**

Manufacturing control shall be carried out in accordance with the current inspection instructions.

During inspection at the construction site, the building proprietor shall verify the product's identity using the labelling. Furthermore, the building proprietor shall ensure that the correct products have been delivered and that they are installed in accordance with the manufacturer's instructions in the associated documents. It shall also be verified that the product is accompanied by a manufacturer's declaration certifying that the manufacturing has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the type approval also requires that manufacturing control is carried out according to approved inspection instructions and that the products annually meet the requirements of this approval. The holder shall annually, no later than December 15, report to Kiwa Certification AB at se.annualreporting@kiwa.com with a copy of the continuous surveillance control, performed by the accredited Inspection Body.

Associated documents

Installation manual Frostvakt 10, version 240328

Assessment basis for approval

Test Report No.: 031500115-0010 by Kiwa GmbH and SBF2015F0352 by SINTEF.

Assessment report 1289-2, dated 2026-06-09 by Kiwa Certification AB.

Remarks

The in pipe heating cable is tested and approved according to KTW guideline "Hygienic Assessment of Organic Coatings in Contact with Drinking Water" and DVGW W 270 "Microbial Enhancement on Materials to Come into Contact with Drinking Water.

Type approval is valid provided that the product is neither to be CE marked in accordance with the Construction Products Regulation, (EU) No 305/2011 (CPR), nor has it been suspended or recalled by Kiwa Certification AB.

Decision date: 2026-06-30

Current version: 1289-2

Valid until: 2031-06-29



Fredrik Sandberg

Business Manager, Building & Energy

Kiwa Certification AB

This is an translation from the Swedish original document. In the event of any dispute as to its content, the Swedish original shall take precedence.