

# SWEDISH TECHNICAL APPROVAL 2867/92

*and decision on production control in accordance with 18-20 § Law (1994:847) on technical specification requirements for construction work, etc., BVL*

**KEY WORD: TAP WATER**  
**Other components**

## ELETRICAL HEAT TRACING CABLE ETL 10

Holder	Tyco Thermal Controls Nordic AB, Flöjelbergsgatan 20B, 431 37 Mölndal, tel: +46 31 335 58 00, fax: +46 31 335 58 99, hemsida: <a href="http://www.tycothermal.com">www.tycothermal.com</a> , org. nr: 556093-2260	
Product	Heat tracing cable R-ETL-A 10, with a Halar outer jacket.	
Intended use	Heat tracing cable intended to be placed inside water supply pipes, to prevent freezing	
Trade name	ETL 10	
Approval	The product satisfy the requirements set forth in 2 § 1-9 BVL, in respect to and under conditions stated in this certificate, and are therefore approved in accordance with the provisions of the following sections of the Building Regulations issued by the National Board of Housing, Building and Planning (BBR)	
	Installations for Tap water	6.62, second paragraph
Appurtenant documents	Installation instruction dated 0301.	
Control	Production control is to be performed in accordance with instructions for control dated 2005-11-04 and registration number 210-05-0237. An independent third-party body, SP Technical Research Institute of Sweden, audits the control.	

When the building proprietor performs inspection at the building site, he shall check the markings to ensure that the correct products have been supplied and that they are used in accordance with requirements stated in the approval. He must also check that the product is accompanied by a manufacturing assurance, which certifies that the product has been manufactured in accordance with the documents on which this certificate is based.

2007-04-03

**Certificate No. 2867/92**

Manufacturer	Production control includes the following site: Tyco Thermal Controls, 8036 Redwood City, CA 94063, USA														
Marking	The product is to be marked at the factory. The marking is printed on the product and includes:  <table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Approval holder/Manufacture site</td> <td><b>Raychem/Tyco Thermal Control</b></td> </tr> <tr> <td>Boverket's registered trademark</td> <td><b>†</b></td> </tr> <tr> <td>SITAC's accreditation number</td> <td><b>SITAC 1422</b></td> </tr> <tr> <td>Product type designation</td> <td><b>R-ETL-A 10</b></td> </tr> <tr> <td>Approval certificate number</td> <td><b>2867/92</b></td> </tr> <tr> <td>Consecutive manufacture No/date of production</td> <td><b>year/date</b></td> </tr> <tr> <td>Inspection body</td> <td><b>SP</b></td> </tr> </table>	Approval holder/Manufacture site	<b>Raychem/Tyco Thermal Control</b>	Boverket's registered trademark	<b>†</b>	SITAC's accreditation number	<b>SITAC 1422</b>	Product type designation	<b>R-ETL-A 10</b>	Approval certificate number	<b>2867/92</b>	Consecutive manufacture No/date of production	<b>year/date</b>	Inspection body	<b>SP</b>
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Basis for approval	Report no. P7 00669 and F516554A, both from SP Technical Research Institute of Sweden														
Comments	This approval supersedes previous certificate with the same number dated 2002-01-17 and Reg. No. T1002621.														
Period of validity	This approval is valid until 2012-04-03.  The formal validity of an approval expires after the transitional period for the harmonised specification that makes it possible to CE-mark the product. However, the technical assessment showing that the product fulfils the requirements in the building regulations, issued by the Swedish National Board of Housing, Building and Planning, is not affected.														



Ronald Green



Johan Åkesson