



## E006: Temperature monitoring devices



<b>Product name:</b>	<b>Q-Tag CLm</b>
<b>IMD-PQS Code:</b>	E006-014
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	29 Jun 2012
<b>Appliance type:</b>	E006
<b>Product description:</b>	Electronic shipping indicator Q-Tag CLm
<b>Manufacturer:</b>	Berlinger & Co. AG
<b>Manufacturers Reference:</b>	Q-Tag CLm
<b>Country of Manufacture:</b>	Switzerland
<b>Address:</b>	Mitteldorfstrasse 2, Ganterschwil Sankt Gallen Switzerland
<b>Telephone:</b>	+41 (71) 982 88 11
<b>Email:</b>	<a href="mailto:info@berlinger.com">info@berlinger.com</a>
<b>Website address:</b>	<a href="http://www.berlinger.com">http://www.berlinger.com</a>
<b>Valid until:</b>	31 May 2026

## Specifications

### PRODUCT SPECIFICATIONS - MAIN

<b>Mode of operation</b>	Electronic	<b>Minimum logging intervals (mins)</b>	1.00
<b>Maximum sensor lead length (metres)</b>	0.00	<b>Maximum number of sensor channels</b>	0.00
<b>External dimensions height (mm)</b>	11.50	<b>External dimensions length (mm)</b>	85.00
<b>External dimensions width (mm)</b>	55.00	<b>Activation mechanism</b>	Tag break
<b>Material</b>	Non-corrodible plastics (ABS)	<b>Fixing mechanism</b>	Adhesive
<b>CE marking</b>	Yes	<b>Minimum working temperature (°C)</b>	-30.00
<b>Maximum working temperature (°C)</b>	55.00		

### MECHANICAL AND ELECTRONIC DEVICES ONLY

<b>Accuracy (+/- °C)</b>	0.50	<b>Power source</b>	Non-replaceable battery
<b>Battery type</b>	Lithium coin cell	<b>Battery shelf life (year)</b>	60 months from manufacture date
<b>Activated battery life</b>	40 days	<b>Alarm type</b>	Visual
<b>Programmability</b>	Factory Programmed	<b>User interface</b>	LCD Stop / Info buttons
<b>Display medium</b>	LCD	<b>Recording medium</b>	Electronic
<b>Ingress protection rating IP</b>	64		

<b>Comments</b>	The reliable multi-alarm shipping and storage temperature indicator Q-tag CLm can be programmed with 5 individual alarm limits from -25°C to +50°C. Thanks to the break-off tab, it is clear whether the device has actually started. Immediate and easy decision-making is ensured thanks to precise date and time information on the device's display. With its long lifetime of up to 5 years, the Q-tag CLm is ideal for monitoring the entire cold chain. Discounts apply for large orders
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### PRICE AND SHIPPING

<b>Shipping volume (m3)</b>	0.004	<b>Weight per Package (Kg)</b>	0.0300
<b>Units per package</b>	42.00	<b>Weight per Unit (Kg)</b>	1.7800
<b>Minimum order</b>	100.00	<b>Incoterms</b>	EXW
<b>Price 1</b>	Price at 100 units: 23.35 USD per unit	<b>Year of base price</b>	2022

**QUALITY STANDARD**

<b>Quality Standard</b>	Other	<b>Quality standard (Other)</b>	ISO 9001:2015
<b>Specification Reference</b>	Applicable PQS specification: E006/TR07.1 Applicable PQS VP(s): E006/TR07-VP.1		

**VERIFICATION**

<b>Verification Laboratory</b>	0013X00004MI8OmQAJ	<b>Verification Report Reference</b>	VA11-02742B
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**PRODUCT SITES**

<b>Organization name</b>	Berlinger & Co. AG
<b>Address</b>	Mitteldorfstrasse 2, Ganterschwil Sankt Gallen Switzerland

<b>Current PQS status:</b>	<i>Prequalified</i>	<b>Valid until:</b>	<i>31 May 2026</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.