



## E006: Temperature monitoring devices

<b>PQS code:</b>	<b>E006/015</b>
<b>Description:</b>	Electronic freeze indicator Q-Tag Quad
<b>Manufacturer's ref:</b>	Q-Tag Quad
<b>Manufactured in:</b>	Switzerland
<b>Company:</b>	Berlinger & Co. AG
<b>Address:</b>	Mitteldorfstrasse 2, CH-9608 Ganterschwil, Switzerland
<b>Telephone:</b>	+41 (71) 982 88 11
<b>Email:</b>	<a href="mailto:info@berlinger.com">info@berlinger.com</a> ,
<b>Web address:</b>	<a href="http://www.berlinger.com">http://www.berlinger.com</a>

## Specifications

<b>Product type:</b>	Irreversible freeze indicator	<b>Display medium:</b>	LCD
<b>Mode of operation:</b>	Electronic	<b>Weight:</b>	0.016 kg
<b>Minimum temperature:</b>	- 30°C	<b>Main material:</b>	ABS
<b>Maximum temperature:</b>	+ 55°C	<b>Dimensions:</b>	5.3 x 3.9 x 1.1 cm

### MECHANICAL AND ELECTRONIC DEVICES ONLY

<b>Accuracy:</b>	+/- 0.5 °C	<b>Min logging interval:</b>	Preset 1 minute
<b>Power source:</b>	Non-replaceable battery	<b>Alarm type:</b>	Visual
<b>Battery type:</b>	Lithium coin cell	<b>User interface:</b>	LCD Start/Stop button
<b>Battery shelf life:</b>	60 mths from manufacture date	<b>Programmability:</b>	Factory programmed
<b>Activated life:</b>	60 mths from manufacture date	<b>IP rating:</b>	67
<b>Memory capacity:</b>	N/A		

<b>Comments:</b>	<p>The small, handy multi-alarm shipping and storage temperature indicator Q-tag Quad can be programmed with 4 individual alarm limits from -25°C to +50°C. Its simple OK / ALARM display enables easy and immediate decision-making, while its long service life of up to 5 years is perfect for "last mile" use.</p> <p>Function: This irreversible temperature indicator consists of an electronic temperature measuring circuit with associated LCD display. If the indicator is exposed to temperature below - 0.5°C for more than 60min the display will change from the "good" status symbol into the "alarm" status symbol. A small blinking dot in the right hand corner of the LCD display indicates that the device is functioning.</p> <p>Discounts apply for large orders</p>
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<b>Minimum order:</b>	100	<b>Year base price:</b>	2022
<b>Quality standard:</b>	- ISO 9001:2015 -	<b>Pieces per carton:</b>	100
<b>Price per unit:</b>	Price at 100 units: 11.65 USD per unit	<b>Volume per carton:</b>	0.004 m3
		<b>Weight per carton:</b>	1.78 kg
		<b>Incoterms:</b>	EXW
<b>Verification report:</b>	VA11-02742 A	<b>Verification laboratory:</b>	Roth & CO AG
<b>Current PQS status:</b>	<i>pre-qualified ; 29 Jun 2012</i>	<b>Valid until:</b>	<i>May, 2023</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.