



## E006: Temperature monitoring devices



<b>Product name:</b>	Fridge-tag 2 E
<b>IMD-PQS Code:</b>	E006-040
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	30 Oct 2016
<b>Appliance type:</b>	E006
<b>Product description:</b>	30-day electronic temperature logger
<b>Manufacturer:</b>	Berlinger & Co. AG
<b>Manufacturers Reference:</b>	Fridge-tag 2 E
<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 recording time (days)</b>	60.00	<b>Maximum sensor lead length (metres)</b>	0.00
<b>Maximum number of sensor channels</b>	1.00	<b>External dimensions height (mm)</b>	19.00
<b>External dimensions length (mm)</b>	128.00	<b>External dimensions width (mm)</b>	75.00
<b>Activation mechanism</b>	Button activated	<b>Material</b>	Non-corrodible plastic (ABS)
<b>Fixing mechanism</b>	Adhesive	<b>CE marking</b>	Yes
<b>Minimum working temperature (°C)</b>	-40.00	<b>Maximum working temperature (°C)</b>	60.00

### 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>	66 months from the manufacturing date
<b>Activated battery life</b>	66 months from the manufacturing date	<b>Alarm type</b>	Visual
<b>Programmability</b>	Factory Programmed	<b>User interface</b>	LCD
<b>Display medium</b>	LCD	<b>Recording medium</b>	Electronic
<b>Ingress protection rating IP</b>	64		

<b>Comments</b>	Fridge-tag 2 E, now with 5 years operating time, is the temperature monitor for medical refrigerators or freezers. It measures the ambient temperature every minute and immediately issues an alert when your alarm limit is exceeded. The large OK / ALARM indicator on the display enables immediate decisions to be made. Accurate temperature data from the last 60 days is presented in a PDF, which is automatically generated when the device is connected to a PC/Mac, without additional software. The Fridge-tag 2 E is also available with a removable external temperature sensor (measures up to -40°C / -40°F). Default configurations are Type 1 and Type 2 (as per TR06.4); other configurations are also possible. FREE Apps: The Fridge Tag 2 has been verified to be compatible with the free Varo Android application, which reads out data from 30DTR loggers and sends it via email to user-defined recipients in a format that can be easily aggregated using a separate free application called Pogo LT. The Varo and Pogo LT apps are free. They are developed and maintained by a third party, not affiliated with Berlinger. However, we consider both apps a complementary value-add to our Fridge-tags that come for free. Discounts apply for large orders Country of Manufacture: Switzerland/Malaysia
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PRICE AND SHIPPING

Shipping volume (m3)	0.017	Weight per Package (Kg)	0.1120
Units per package	50.00	Weight per Unit (Kg)	8.0000
Minimum order	20.00	Incoterms	EXW
Price 1	For 20 units 78.50 USD per unit	Year of base price	2022

QUALITY STANDARD

Quality Standard	Other	Quality standard (Other)	ISO 9001:2015
Specification Reference	Applicable PQS specification: PQS/E006/TR06.3 Applicable PQS VP(s): E006/TR06-VP.3		

VERIFICATION

Verification Laboratory	0013X00004Ml8OmQAJ	Verification Report Reference	VA 16-01816
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PRODUCT SITES

Organization name	Berlinger & Co. AG		
Address	Mitteldorfstrasse 2, Ganterschwil Sankt Gallen Switzerland		
Current PQS status:	Prequalified	Valid until:	31 May 2026

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