E006: Temperature monitoring devices

Product name:	**Fridge-tag 2**
IMD-PQS Code:	E006-020
Status:	Prequalified
Date of acceptance:	31 Jan 2013
Appliance type:	E006
Product description:	30 day electronic temperature logger
Manufacturer:	Berlinger & Co. AG
Manufacturers Reference:	Fridge-tag 2
Country of Manufacture:	Switzerland
Address:	Mitteldorfstrasse 2, CH-9608 Ganterschwil, Switzerland Switzerland
Telephone:	+41 (71) 982 88 11
Email:	info@berlinger.com
Website address:	http://www.berlinger.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	**Minimum logging intervals (mins)**	1.00
Maximum recording time (days)	30.00	**Maximum sensor lead length (metres)**	0.00
Maximum number of sensor channels	1.00	**External dimensions height (mm)**	19.00
External dimensions length (mm)	128.00	**External dimensions width (mm)**	75.00
Activation mechanism	Button activated	**Material**	Non-corrodible plastic (ABS)
Fixing mechanism	Adhesive	**CE marking**	Yes
Minimum working temperature (°C)	-40.00	**Maximum working temperature (°C)**	60.00

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	**Power source**	Non-replaceable battery
Battery type	Lithium coin cell	**Battery shelf life (year)**	42 months from manufacturing date
Activated battery life	42 months from manufacturing date	**Alarm type**	Visual
Programmability	Factory Programmed	**User interface**	LCD
Display medium	LCD	**Recording medium**	Electronic
Ingress protection rating IP	64		

Comments	Fridge-tag 2 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 decision making. 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 is also available with a removable external temperature sensor (measures down 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

PRICE AND SHIPPING

Shipping volume (m3)	0.009	**Weight per Package (Kg)**	0.1090
Units per package	32.00	**Weight per Unit (Kg)**	4.6300
Minimum order	20.00	**Incoterms**	EXW
Price 1	48.00 USD per unit	**Year of base price**	2022

QUALITY STANDARD

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

VERIFICATION

Verification Laboratory	Roth & CO AG	**Address**	asasasSwitzerland
Verification Report Reference	VA 13-00120		

PRODUCT SITES

Organization name	Berlinger & Co. AG
Address	Mitteldorfstrasse 2, CH-9608 Ganterschwil, Switzerland 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.