PERFORMANCE QUALITY SAFETY

E006: **Temperature monitoring devices**

PQS code:	**E006/020**
Description:	30 day electronic temperature logger
Manufacturer's ref:	Fridge-tag 2
Manufactured in:	Switzerland/Malaysia
Company:	Berlinger & Co. AG
Address:	Mitteldorfstrasse 2, CH-9608 Ganterschwil, Switzerland
Telephone:	+41 (71) 982 88 11
Email:	*info@berlinger.com,*
Web address:	*http://www.berlinger.com*

Specifications

Product type:	30-day electronic refrigerator temperature logger	**Display medium:**	LCD
Mode of operation:	Electronic	**Weight**	0.109 kg
Minimum temperature:	-40°C	**Main material:**	Non-corrodible plastic (ABS)
Maximum temperature:	+60°C	**Dimensions:**	12.8 x 7.5 x 1.9 cm

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy:	±0.5°C	**Min logging interval:**	1 min
Power source:	Non-replaceable battery	**Alarm type:**	Visual
Battery type:	Lithium coin cell	**User interface:**	LCD
Battery shelf life:	42 months from manufacturing date	**Programmability:**	Factory programmed
Activated life:	42 months from manufacturing date	**IP rating:**	64
Memory capacity:	N/A		

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 <https://varo-app.org/>, 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 <https://pogo-lt.org>. 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.

Minimum order:	20	**Year base price:**	2022
Quality standard:	- ISO 9001:2015 -	**Pieces per carton:**	32
Price per unit:	48.00 USD per unit	**Volume per carton:**	0.009 m3
		Weight per carton:	4.63 kg
		Incoterms:	EXW
Verification report:	VA 13-00120	**Verification laboratory:**	Roth & CO AG
Current PQS status:	*pre-qualified ; 31 Jan 2013*	**Valid until:**	*May, 2023*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.